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CONSTRUCTION ENGINEERING RESEARCH LAB (ARMY) CHAMPAIGN IL F/G 6/3
ENDANGERED SPECIES ON U.S. ARMY INSTALLATIONS.(U)
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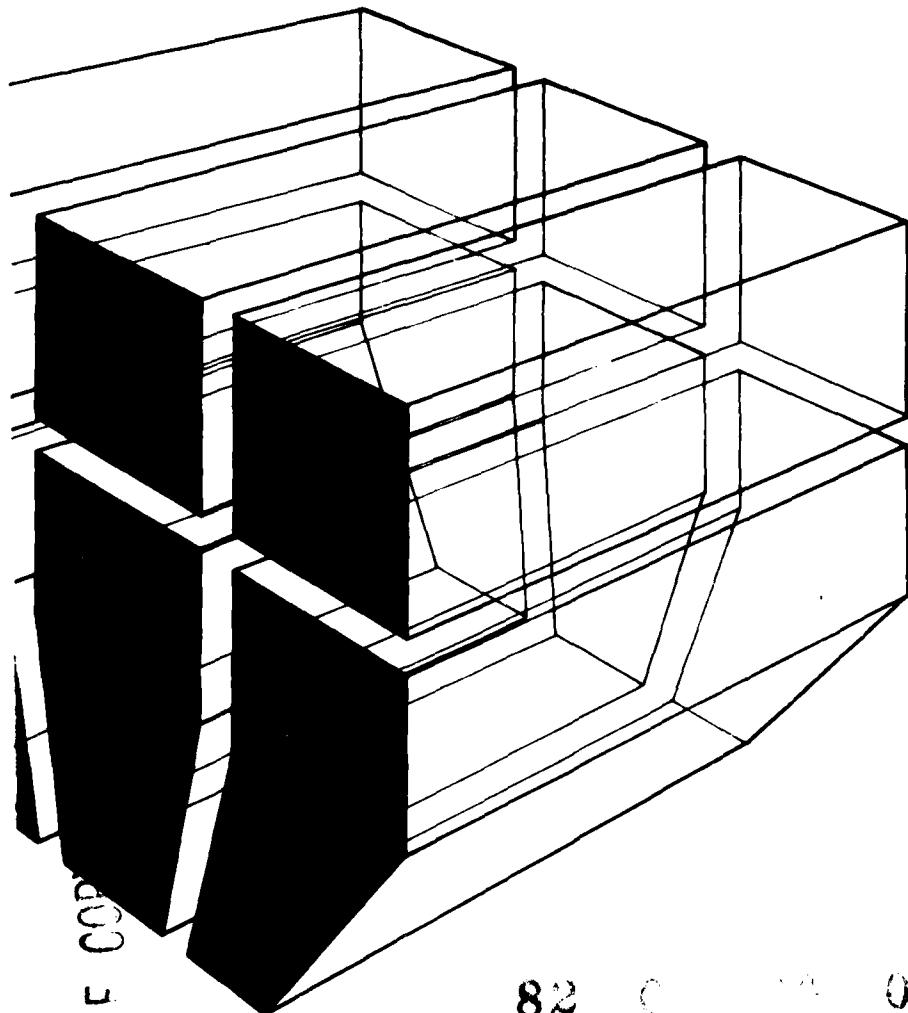


**United States Army
Corps of Engineers**
*...Serving the Army
...Serving the Nation*

(D)

**Special Report N-134
August 1982
Training Area Maintenance**

ENDANGERED SPECIES ON U.S. ARMY INSTALLATIONS



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20. ABSTRACT (<i>Continue on reverse side if necessary and identify by block number</i>) A major environmental concern facing U.S. Army installation land managers and planners is the presence or potential presence of one or more endangered species. This report supplies two lists: one identifies endangered species by installation, and the other identifies the installations by endangered species. The use of these two lists will help the Army major commands and installations organize environmental surveys and communicate to solve endangered species management problems before possible mission impairment.		

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FOREWORD

This research was performed by the U.S. Army Construction Engineering Research Laboratory (CERL) for the Directorate of Military Programs, Office of the Chief of Engineers (OCE). The work was done under Project No. 4A762720A896, "Environmental Quality Technology"; Technical Area B, "Source Reduction Control and Treatment"; Work Unit 036, "Training Area Maintenance." The OCE Technical Monitor was Mr. Donald Bandel, DAEN-MPO-B.

The work was performed by CERL's Environmental Division (EN). The help of the following individuals is acknowledged: S. E. Thomas helped identify and obtain the original tape, R. L. Chilausky made the tapes readable and converted the Federal Information Processing Standard codes, and L. A. Engelman edited the files to fit CERL's purpose. Also, W. J. Garrison, R. S. Baran, and S. E. Thomas have further developed the basic file for use on other environmental research projects. Dr. R. K. Jain is Chief of CERL-EN.

COL Louis J. Circeo is Commander and Director of CERL, and Dr. L. R. Shaffer is Technical Director.

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ENDANGERED SPECIES ON U.S. ARMY INSTALLATIONS

1 INTRODUCTION

Background

A major environmental issue facing U.S. Army installation land managers and planners is the presence, or potential presence, of one or more endangered species. If an installation encounters such a species, there is often concern about the possible effect on troop training. Because of the severity of the consequences if these species are harmed, most installations have completed a preliminary survey to see whether the post might be inhabited by an endangered species. Another factor, often examined somewhat less carefully, is the presence of critical habitats for these species. Definitive surveys to identify and locate each endangered species or critical habitat generally have not been completed, but are in various stages, depending on the installation and, in some cases, the notoriety of the endangered species itself.

The potential for altering the training mission is real. The managerial disturbance caused by the red-cockaded woodpecker over the past few years is an example every installation in the southeastern coniferous forest ecosystem can understand. Another isolated example is the golden-checked warbler which inhabits parts of Fort Hood, TX. To make this bird's survival more likely, the installation has set aside a large tract of land in which training is suspended during the warbler's breeding season.

When it is found that the training mission might disturb an endangered species or a critical habitat, the installation's Facilities Engineer may be asked to solve the problem in a way that serves both the endangered species, or its critical habitat, and the training mission. The solution is generally complex and may not be easily effected. For example, the red-cockaded woodpecker was a significant problem; several posts worked on their own solutions, with mixed success. After some time, the individual installations, through coordination with their major commands (MACOMS), established a line of communication to help each other develop a broadly applicable solution.

The ability to immediately identify other installations which may have the same problem could reduce the time needed to find a solution, and could reduce duplication of effort.

Another difficulty in the orderly examination of Army lands for the presence of endangered species is that it is often very hard to determine which species must be the subjects of such a search. By definition, endangered species are uncommon, and are often shy. Even fairly careful surveys of an entire installation may miss such a species if it is not specifically the subject of the search.

The information in this report will help the Facilities Engineer organize and direct such a survey, and will allow him/her to locate other installations that may have dealt with the same species.

Purpose

The purpose of this report is: (1) to list the species presently considered endangered by the Federal government, as well as those that are candidates for listing, or that are of undetermined status; and (2) to list the installations where these species might be found.

Mode of Technology Transfer

It is recommended that the information in this report be incorporated into an Engineer Technical Note.

Use of Report

Chapter 1 describes the methods used to generate information about the endangered species listed in Appendices A and B. Chapter 2 explains how the Facilities Engineer can use this information most efficiently.

Appendix A, which lists endangered species on various installations, will give some preliminary information to installations that have not completed an initial survey, and will reinforce the data acquired by posts with completed studies.

Appendix B is organized by species; for each, a list of installations is given. When a MACOM or installation recognizes that a species may conflict with the Army's mission, this list can be screened to determine the extent of the problem on an Army-wide basis, and to identify installations that already may be working to resolve the difficulty, or may be willing to engage in a joint venture.

2 INFORMATION ACQUISITION

The information in Appendices A and B is from a Department of Energy (DOE) computer file that contains distribution data on endangered species of Federal concern under the Endangered Species Act of 1973.¹ Included for each species are: (1) the common name, (2) the scientific name, (3) the family, (4) the group (mammal, bird, etc.), (5) Fish and Wildlife Service (FWS) listing and recovery priorities, (6) the Federal legal status, (7) the geographic distribution by counties or islands, (8) Federal Register citations, and (9) the sources of the information on distribution of the species. Status types are endangered, threatened, proposed, formally under review, candidate, deleted, and rejected. Distribution is by Federal Information Processing Standard (FIPS) county code and is of four types: designated critical habitat, present range, potential range, and historic range.

The condition of the file required that the U.S. Army Construction Engineering Research Laboratory (CERL) identify the FIPS code for each county included within installation boundaries. All adjacent counties were also designated, but those listings are not given in this report. CERL's work produced a list of endangered species for 49 installations (Table 1), including common name, scientific name, group, status, and range characteristics. The DOE file has been modified and appears in the appendices considerably shortened to display the most pertinent information.

The lists in Appendices A and B are incomplete in one way which may, occasionally, be of interest. Many species breed in one known area and overwinter in another. Both areas are included in this report's listings; however, the much larger area over which a migratory bird, for example, must fly between the two extremes is not listed. The peregrine falcon, for instance, might fly over any county in the eastern half of the country at some time; therefore, the bird is listed in the DOE file under

¹John Nagy and Charles E. Calef, ESUSA: U.S. Endangered Species Distribution File, BNL 51129 (Brookhaven National Laboratory, October 1979), 64 pp.

Table 1
Installations for Which Listings Are Available

A. P. Hill	Lee
Belvoir	Leonard Wood
Benjamin Harrison	Lewis
Benning	McClellan
Bliss	McCoy
Bragg	McPherson
Campbell	Meade
Camp Merrill	Monroe
Carlisle Barracks	Ord
Carson	Pickett
Chaffee	Polk
Devens	Presidio of San Francisco
Dix	Richardson
Drum	Riley
Eustis	Rucker
Gordon	Sam Houston
Greeley	Schofield Barracks
Hamilton	Sheridan
Hood	Sill
Hunter Army Airfield	Stewart
Indiantown Gap	Story
Irwin	Wainwright
Jackson	West Point (U.S. Military Academy)
Knox	Yakima
Leavenworth	

"Statewide-Unspecified." This category has not been used in Appendices A and B because it does not provide specific information about the presence of a species. For some states, such as Alaska, specific ranges and distribution of many species are not well known; these species are on DOE's Statewide list, but are not included in Appendices A and B.

3 ARMY APPLICATION OF INFORMATION

The information in the appendices has been listed in two different forms for distinct purposes. Appendix A lists each installation (see Table 1) and gives the species by common name or, if no common name is available, scientific name. The installations are listed alphabetically by state. This appendix is most useful to the individual who is concerned with a specific installation and the endangered species there. Information about the species is provided in the following format:

Installation Name					
FIPS Code	County	C	P	H	
Common Name	(listed in hierarchical sequence)		X	X	
Mammals		X			
Birds				X	
Reptiles				X	
Amphibians			X		
Fish		X			
Plants			X		

For each species listed, the three columns headed C, P, and H may be marked with an X. The "C" means "critical habitat"; this is an area with the physical and biological elements necessary for the species' survival. The "P" means "potential," which indicates that a species has strong potential to be present based on current knowledge. The "H" represents "historical range," the widest known distribution of the species in the past.

Appendix B is designed for those who wish to identify installations which may have a similar problem species or habitat. This appendix is critical to developing communication between installations, especially when rather uncommon species are involved. If it is discovered that an installation is inhabited by an endangered species or has a critical habitat within its boundaries, this list can be quickly checked for other installations that may have the same situation. These installations then may be able to work together to solve the problem.

When applying the material in this report, the user must be careful for two reasons. First, the DOE data collection effort was concerned with every

county in the United States, but did not consider areas smaller than counties. Thus, the designation that a species is, or may be, found in a county which is part of an Army installation does *not* mean that the species is in fact on the installation. The designation merely suggests that there is potential for a problem concerning that species.

Second, many of the entries in Appendix A are for historical range (H) only. It is unlikely that a species is present if only historical range is listed. Rather than spending time looking for such species, the user of this report should concentrate on species with current potential (P) to be present.

Although there are very few entries for critical habitat (C), this is the most important level of all. When counties are designated critical habitat for any species, this means that the species is known to be present, and that the land areas critical to its survival have been defined. Legal conflicts and public controversy are most likely with such cases, which must be approached very carefully to avoid even the appearance of indifference.

4 CONCLUSION AND RECOMMENDATION

This report has listed: (1) endangered species by installation, and (2) installations by endangered species. It is recommended that these lists be used to help coordinate the U.S. Army endangered species program between installations and between MACOMs.

APPENDIX A:
ENDANGERED SPECIES BY
INSTALLATION

| FT. MCCLELLAN
|

1015 calhoun

a1

COMMON NAME	CPR
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, GRAY	XX
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
WOODPECKER, RED-COCKADED	XX
DARTER, COLDWATER	XX
SCULPIN, PYGMY	XX

FT. RUCKER

1031 coffee

a1

<u>COMMON NAME</u>	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, INDIANA	XX
BEAR, BLACK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, IVORY-BILLED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
TORTOISE, GOPHER	XX

1045 sole

a1

<u>COMMON NAME</u>	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, INDIANA	XX
BEAR, BLACK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, IVORY-BILLED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
TORTOISE, GOPHER	XX
ANGLEPOD,	X
NEMESIS, FLYR'S	X
CAREX BALTZELLII /CHAPMAN	X

|-----
FT. RICHARDSON

2020 anchorage ak

COMMON_NAME CPH
ERIGERON HULTENII /SPONGBERG XX

|-----
FT. WAINWRIGHT

2090 fairbanks ak

COMMON_NAME CPH
NONE FOUND NONE FOUND

|-----
FT. GREELY

2240 southeast fairbanks ak

COMMON_NAME CPH
NONE FOUND NONE FOUND

FT. CHAFFEE

5131 sebastian

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294

COMMON NAME
BAT, BIG-EARED, OZARK
BAT, BIG-EARED, RAFINESQUE'S
PANTHER, FLORIDA
WOLF, RED
WOODPECKER, IVORY-BILLED

PRESIDIO OF SAN FRANCISCO

8075 san francisco

ca

CEP

CEB

CUMMON NAME	
BAT, FREE-TAILED, BRAZILIAN	X
BEAR, (BROWN), GRIZZLY	X
OTTER, SEA, SOUTHERN	X
PELICAN, BROWN	X
RAIL, BLACK, CALIFORNIA	XX
RAIL, CLAPPER, CALIFORNIA	X
TERN, LEAST, CALIFORNIA	X
ARIOLIMAX CALIFURNICUS BRACHYPHALLUS	XX
SNAIL, BRACKISH WATER, CALIFORNIA	X
BUTTERFLY, BLUE, MISSION	XX
BUTTERFLY, BLUE, PHERES	X
BUTTERFLY, SILVERSPOUT, CALLIPPF	XX
MOTH, SAN FRANCISCO TREE LUPINE	X
BEETLE, DUNE, GLOBOSE	XX
HELIANTHELLA, DIABLO	XX
TANSY, DUNE	XX
POPCORNFLOWER, SAN FRANCISCO	X
ROCK CRESS, COAST	XX
WALLFLOWER, COAST	XX
WALLFLOWER, SAN FRANCISCO	XX
SALTBUsh, LOST HILLS	X
MANZANITA, SAN FRANCISCO	X
MANZANITA, HAVEN'S (PRESIDIO)	XX
FRITILLARIA LILIACEA	XX
DWARF-FLAX, MARIN	XX
CLARKIA, PRESIDIO	XX
ORTHOCARPUS, SAN FRANCISCO	XX

| FT. IRWIN
|

6071 san bernardino ca

COMMON NAME	CPH
BAT, CAVE,	x
BAT, FREE-TAILED, BRAZILIAN	x
BAT, FREE-TAILED, POCKETED	xx
BEAR, (BROWN), GRIZZLY	x
JAGUAR	x
PUMA, YUMA	xx
RAT, KANGAROO, STEPHENS'	x
SQUIRREL, GROUND, MOHAVE	xx
CUCKOO, YELLOW-BILLED, CALIFORNIA	xx
RAIL, CLAPPER, YUMA	xx
TOWHEE, BROWN, INYO	xx
VIREO, HELL'S, CALIFORNIA	x
BOA, ROSY	xx
BOA, RUBBER, SOUTHERN	xx
MONSTER, GILA	xx
TORTOISE, DESERT	xx
WHIPTAIL (RACE RUNNER), ORANGE-THROATED	xx
CHUB, BUNYTAIL	x
CHUB, MOHAVE	xx
SQUARFISH, COLORADO RIVER	x
SUCKER, RAZORBACK	x
WOUNDFIN	x
HELMINTHOGLYPTA GRANITICOLA	xx
HELMINTHOGLYPTA MOHAVEANA	x
HELMINTHOGLYPTA TUDICULATA ANGELENA	x
MICRARIONTA IMMACULATA	x
MICRARIONTA MELANOPYLON	x
SNAIL, COLORADO DESERT	xx
MICRARIONTA ROWELLI ACUS	xx
MICRARIONTA ROWELLI AMBOIANA	x
MICRARIONTA ROWELLI BAKERENSIS	xx
SONORELIX AVAWATZICA	x
SONORELIX PIXFORDI	x
MILODERES KELSOENSIS	xx
TRIGONOSCUA BRUNNOTESSELATUS	xx
TRIGONOSCUA KELSOENSIS	xx
BUTTERFLY, MARBLE, ANDREWS'	xx
GLARESIS ARENATA	xx
CYMOPTERUS, DESERT	xx
BRICKELLIA, KNAPP'S	xx
DAISY, PARISH'S	xx
WOOLY-SUNFLOWER, BARSTOW	xx

SUNFLOWER,	
TARWEED, MAJAVE	X
ASTER, LAGUNA	XX
BUTTERWEED, SAN BERNARDINO	XX
DANDELION, CALIFORNIA	XX
BARBERRY, NEVIN'S	XX
BLADDERPOD,	XX
NASTURTIUM GAMBELII	X
THELYPODY, SLENDER-PETALED	XX
OPUNTIA HASICLARIS VAR. BRACHYCLADA	XX
FISHHOOK CACTUS, MOHAVE	XX
SANDWORT, BEAR VALLEY	XX
LIVEFOREVER, MANY-STEMMED	XX
DUDLEYA SAXUSA SSP. SAXUSA	XX
FORSELLESIA PUNGENS VAR. GLAPRA	XX
RATTLEWEED, CIMA	XX
LOCOWEED, COOLGARDIE	XX
PHACELIA, MACHRIDE	X
MONARDELLA, HALL'S	XX
MONARDELLA, PRINGLE	X
MONARDELLA, RUBISON	XX
BRODIAEA, THREAD-LEAVED	XX
MARIPOSA, ALKALI	XX
BUSH-MALLUW, PARISH'S	XX
SIDALCEA, PRAISM	XX
SIDALCEA, PEDATE	XX
BLUE GRASS, SAN BERNARDINO	XX
LEPTODACTYLUS JAEGERI	XX
LINANTHUS, SAN BERNARDINO MT., LITTLE	XX
SPINEFLOWER, SLENDER-HORNED	X
SPINEFLOWER, MOJAVE	XX
WILD BUCKWHEAT, THORNE'S	XX
WILD BUCKWHEAT, SOUTHERN MOUNTAIN	XX
BRUSH BUCKWHEAT, JOHNSTON'S	XX
WILD BUCKWHEAT, SULFUR-FLOWRED, ALPINE	XX
SPRING BEAUTY, PEIRSON'S	XX
HORKELIA WILDERAE	XX
IVESIA, SILVER-HAIRED	XX
CINQUEFOIL, KINGSTON MOUNTAINS	XX
BEDSTRAW, KINGSTON	XX
INDIAN PAINTBRUSH, ASH GREY	XX
BIRD'S-BEAK, TECIPA	XX
MONKEYFLOWER, MEAN	XX
MONKEYFLOWER, PURPLE	XX
ORTHOCARPUS, SAN BERNARDINO	XX
PENSTEMON, LIMESTONE	XX
PENSTEMON, STEPHENS	XX

| FT. ORD
|

6053 monterey ca

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	X
BEAR, (BROWN), GRIZZLY	X
FOX, KIT, SAN JOAQUIN	XX
OTTER, SEA, SOUTHERN	XX
RAT, KANGAROO, BIG-EARED	XX
CONDOR, CALIFORNIA	XX
CUCKOO, YELLOW-BILLED, CALIFORNIA	X
PELICAN, BROWN	X
RAIL, CLAPPER, CALIFORNIA	X
TERN, LEAST, CALIFORNIA	XX
LIZARD, LEGLESS, BLACK	XX
LIZARD, LEOPARD, BLUNT-NOSED	X
SNAKE, GARTER, TWO-STRIPED	XX
SALAMANDER, LONG-TOED, SANTA CRUZ	XX
SNAIL, BRACKISH WATER, CALIFORNIA	XX
HELMINTHOGLYPTA DUPETITHOUARSII	X
HELMINTHOGLYPTA SEQUOICOLA CONSORS	X
BUTTERFLY, ELFIN, DOUDOROFF'S	XX
BUTTERFLY, BLUE, SMITH'S	XX
BUTTERFLY, FRITILLARY, CLEMENCE'S	XX
BEETLE, DUNE, GLOBOSE	XX
YAMPAH, GAIRDNER'S	XX
BENITOA	XX
GOLDENWEED, EASTWOOD'S	XX
BAERIA, SALINAS VALLEY	XX
MALACOTHRIX, CARMEL VALLEY	XX
PENTACHAETA, WHITE-RAYED	XX
RAILLARDELLA, MUIR'S	XX
WALLFLOWER, COAST	XX
WALLFLOWER, MENZIES'	XX
TROPIDOCARPUM, CAPER-FRUITED	XX
CYPRESS, GOWEN	XX
CYPRESS, MONTERREY	XX
MANZANITA, ARROYO DE LA CRUZ	XX
MANZANITA, LITTLE SUR	XX
MANZANITA, SMALL-FLOWERED LITTLE SUR	XX
MANZANITA, MONTERREY	XX
MANZANITA, SANDMAT	XX
LOCOWEED, COASTAL DUNES	XX
LUPINE, SANTA LUCIA	XX
LUPINE, TIDESTROM	XX

CLOVER, PACIFIC GROVE	XX
CLOVER, MONTEREY	XX
MONARDELLA, SAN BENITO	XX
POGUGYNE, SANTA LUCIA	XX
AMOLE, PURPLE	XX
FRITILLARIA LILIACEA	X
FRITILLARIA VIRIDEA	XX
BUSH-MALLOW, ABBOTT'S	X
BUSH-MALLOW, CARMEL VALLEY	XX
BUSH-MALLOW, AROYO SECO	XX
SIDALCEA, HICKMAN	XX
DISSANTHELIUM, CALIFORNIA	X
GRASS, BOTTLEBRUSH, CALIFORNIA	XX
CHORIZANTHE, SAN FERNANDO VALLEY	XX
WILD BUCKWHEAT, BUTTERWURTH'S	XX
WILD BUCKWHEAT, PINNACLES	XX
KNOTWEED, MONTEREY	X
DELphinium, HUTCHINSON'S	XX
CEANOHTHUS, MONTEREY	XX
CINQUEFOIL, HICKMAN'S	XX
BEDSTRAW,	XX
BEDSTRAW, HARDHAM'S	XX
COLLINSIA ANTONINA /HARDHAM	XX
BIRD'S-BEAK, SEASIDE	XX

 |
 | FT. CARSON
 |

8041 el paso CO

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	X
BEAR, (BROWN), GRIZZLY	X
FERRET, BLACK-FOOTED	X
FOX, SWIFT, SOUTHERN	X
FALCON, PEREGRINE, AMERICAN	X
TROUT, CUTTHROAT, GREENBACK	X

8043 fremont CO

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	X
BEAR, (BROWN), GRIZZLY	X
BISON, WOOD	X
FERRET, BLACK-FOOTED	X
LYNX	X
TROUT, CUTTHROAT, GREENBACK	X
GOLDENWEED,	X
PARTHENIUM TETRANEURIS	XX
BEARDTONGUE, DEGENER	XX

8101	pueblo	co	
<u>COMMON NAME</u>			CPH
BAT, FREE-TAILED, BRAZILIAN			x
BEAR, (BROWN), GRIZZLY			x
FERRET, BLACK-FOOTED			x
TROUT, CUTTHROAT, GREENBACK			x
GOLDENWEED,			x
PARTHENIUM TETRANEURIS			xx
<hr/>			
FT. MCPHERSON			
<hr/>			
13063	clayton	ga	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, FREE-TAILED, BRAZILIAN			x
BAT, INDIANA			xx
PANTHER, FLORIDA			x
WOLF, RED			x
SHINER, BLUESTRIPED			x
13067	cobb	ga	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, FREE-TAILED, BRAZILIAN			x
BAT, INDIANA			xx
PANTHER, FLORIDA			x
WOLF, RED			x
SHINER, BLUESTRIPED			xx
LIMPET, COLUMBIA RIVER, GIANT			x
DRABA APRICA			x
13121	fulton	ga	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, FREE-TAILED, BRAZILIAN			x
BAT, INDIANA			xx
PANTHER, FLORIDA			x
WOLF, RED			x
WOODPECKER, RED-COCKADED			x
SHINER, BLUESTRIPED			xx

FT. GORDON

13073 columbia 99

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
ALLIGATOR, AMERICAN	XX
STURGEON, SHORTNOSE	X
LIMPET, COLUMBIA RIVER, GIANT	X
DRABA APRICA	X
PLUME, GEORGIA	X

13163 jefferson 98

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
ALLIGATOR, AMERICAN	XX
SKINK, MOLE	XX
STURGEON, SHURTNOSE	X

13191 mc intosh 98

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
MANATEE, WEST INDIAN (FLORIDA)	XX
MINK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
PELICAN, BROWN	X
STORK, WOOD	X
WOODPECKER, IVORY-BILLED	X
WOODPECKER, RED-COCKADED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
SNAKE, INDIGO, EASTERN	X
TORTOISE, GOPHER	XX
TURTLE, SEA, LOGGERHEAD	XX
STURGEON, SHURTNOSE	X
FRANKLIN TREE	X

13245 richmond

qa

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, FREE-TAILED, BRAZILIAN	x
PANTHER, FLORIDA	x
WOLF, RED	x
KESTREL, AMERICAN, SOUTHEASTERN	xx
ALLIGATOR, AMERICAN	xx
SKINK, MOLE	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x

FT. STEWART

13029 bryan

qa

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, FREE-TAILED, BRAZILIAN	x
MANATEE, WEST INDIAN (FLORIDA)	xx
MINK, FLORIDA	xx
PANTHER, FLORIDA	x
WOLF, RED	x
KESTREL, AMERICAN, SOUTHEASTERN	xx
PELICAN, BROWN	x
STORK, WOOD	x
WOODPECKER, IVORY-BILLED	x
WOODPECKER, RED-COCKADED	x
ALLIGATOR, AMERICAN	xx
RATTLESNAKE, DIAMONDBACK, EASTERN	xx
SKINK, MOLE	xx
SNAKE, INDIGO, EASTERN	x
TORTOISE, GOPHER	xx
TURTLE, SEA, LOGGERHEAD	xx
STURGEON, SHORTNOSE	x
SPIDER-LILY,	x

13051 chatham

98

<u>COMMON NAME</u>	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
GOPHER, POCKET, SHERMAN'S	XX
MANATEE, WEST INDIAN (FLORIDA)	XX
MINK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
PELICAN, BROWN	X
STORK, WOOD	X
WOODPECKER, IVORY-BILLED	X
WOODPECKER, RED-CUCKADED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	X
SNAKE, INDIGO, EASTERN	XX
TORTOISE, GOPHER	X
TURTLE, SEA, LOGGERHEAD	XX
STURGEON, SHORTNOSE	X
BUTTERFLY, SKIPPER, RARE	XX

13109 evans

98

<u>COMMON NAME</u>	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, IVORY-BILLED	X
ALLIGATOR, AMERICAN	XX
SKINK, MOLE	X
SNAKE, INDIGO, EASTERN	XX
TORTOISE, GOPHER	X
STURGEON, SHORTNOSE	X
PLUME, GEORGIA	X

13179 liberty

98

COMMON NAME

	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
MANATEE, WEST INDIAN (FLORIDA)	XX
MINK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
PELICAN, BROWN	X
STORK, WOOD	X
WOODPECKER, IVORY-BILLED	X
WOODPECKER, RED-COCKADED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
SNAKE, INDIGO, EASTERN	X
TORTOISE, GOPHER	XX
TURTLE, SEA, LOGGERHEAD	XX
STURGEON, SHORTNOSE	X

13183 long

98

COMMON NAME

	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, IVORY-BILLED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
SNAKE, INDIGO, EASTERN	X
TORTOISE, GOPHER	XX
STURGEON, SHORTNOSE	X
ALASMIDONTA ARCUA	X
ELLIPTIO SHEPARDIANA	X
PLUME, GEORGIA	X

13267 tattnall

ge

COMMON NAME

	<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, IVORY-BILLED	X
WOODPECKER, RED-COCKADED	XX
ALLIGATOR, AMERICAN	XX
SKINK, MOLE	XX
SNAKE, INDIGO, EASTERN	X
TORTOISE, GOPHER	XX
STURGEON, SHORTNOSE	X
PLUME, GEORGIA	X
CALAMINTHA DENTATUM	X
BUCKTHORN,	X

| HUNTER ARMY AIRFIELD, GA
|

13051 chatham

ge

COMMON NAME

	<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
GOPHER, POCKET, SHERMAN'S	XX
MANATEE, WEST INDIAN (FLORIDA)	XX
MINK, FLORIDA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
PELICAN, BROWN	X
STORK, HOOD	X
WOODPECKER, IVORY-BILLED	X
WOODPECKER, RED-COCKADED	X
ALLIGATOR, AMERICAN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
SNAKE, INDIGO, EASTERN	X
TORTOISE, GOPHER	XX
TURTLE, SEA, LOGGERHEAD	XX
STURGEON, SHORTNOSE	X
BUTTERFLY, SKIPPER, RARE	XX

FT. BENNING

1113 Russell

a1

CPH

BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, GRAY	XX
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, RED-COCKADED	X
SKINK, MOLE	XX
TORTOISE, GOPHER	XX
TURTLE, MAP, BARBOUR'S	XX
SHINER, BLUESTRIPE	XX
SNAIL, RIVER, ALBANY	X

13053 chattahoochee

98

CPH

BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, GRAY	XX
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, RED-COCKADED	X
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
TORTOISE, GOPHER	XX
TURTLE, MAP, BARBOUR'S	XX
FROG, CRAWFISH, FLORIDA	XX
SHINER, BLUESTRIPE	XX
LIMPET, COLUMBIA RIVER, GIANT	X

13197 marion

98

COMMON NAME

	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
RATTLESNAKE, DIAMONDBACK, EASTERN	XX
SKINK, MOLE	XX
TORTOISE, Gopher	XX
FROG, CRANFISH, FLORIDA	XX
SHINER, BLUESTRIPED	X

13215 newton

98

COMMON NAME

	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, GRAY	XX
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
KESTREL, AMERICAN, SOUTHEASTERN	XX
WOODPECKER, RED-COCKADED	XX
SKINK, MOLE	XX
TORTOISE, Gopher	XX
TURTLE, MAP, HARBOUR'S	XX
SHINER, BLUESTRIPED	X
HORSE-NETTLE,	X

CAMP MERRILL, GA

13187 lumokin

98

COMMON NAME

	CPH
BAT, BIG-EARED, RAFINESQUE'S	X
BAT, FREE-TAILED, BRAZILIAN	X
BAT, INDIANA	XX
PANTHER, FLORIDA	X
WOLF, RED	X
SHINER, BLUESTRIPED	X

SCHOFIELD BARRACKS, HI

15003 honolulu hi

COMMON NAME	CPR
FERN, PENDANT KIHI	X
BAT, HOARY, HAWAIIAN	XX
SEAL, MONK, HAWAIIAN	XX
AKIALOA, KAUAI (HONEYCREEPER)	XX
COOT, HAWAIIAN	XX
DUCK, HAWAIIAN (KOLOA)	XX
GALLINULE, HAWAIIAN	XX
NUKUPUU (HONEYCREEPER)	XX
OO, KAUAI (OO AA) (HONEYEATER)	XX
OO (HONEYCREEPER)	XX
PETREL, HAWAIIAN, DARK-RUMPED	X
SHEARWATER, MANX, NEWELL'S	XX
STILT, HAWAIIAN (BLACK-NECKED)	XX
THRUSH, KAUAI, LARGE (PUAIUHI)	XX
THRUSH, KAUAI, SMALL	XX
TURTLE, SEA, HAWKSBILL	X
AMPHIPOD, CAVE, KAUAI ('UKU NOHO ANA)	XX
BUTTERFLY, HAIRSTREAK, HAWAIIAN	XX
SPIDER, WOLF, CAVE, KAUAI (PE'E PE'E MAK'A 'OLE)	XX
ACHYRANTHES MUTICA	X
NOTOTRICHIUM SANDWICENSE VAR. DECIPiens	X
NOTOTRICHIUM SANDWICENSE VAR. OLOKELEANUM	X
NOTOTRICHIUM VIRIDE /HBD.	X
PEUCEDANUM KAUAIENSE	X
PTERALYXIA, KAUAI	X
RAUVOLFIA HELLEPI	X
HAO	X
RAUVOLFIA SANDWICENSIS VAR. SUBACUMINATA	X
CHEIRODENDRON HELLERI VAR. HELLERI	X
CHEIRODENDRON HELLERI VAR. MICROCARPUM	X
CHEIRODENDRON HELLERI VAR. SODALIUM	X
MUNROIDENDRON RACEMOSUM /(FORBES) SHERFF	X
TETRAPLASANDRA BISATTENUATA	X
TETRAPLASANDRA KAVAIENSIS VAR. KOLIANA	X
TETRAPLASANDRA LIHUENSIS VAR. GRACILIPES	X
TETRAPLASANDRA MEIANDRA VAR. DEGENERI	X
TETRAPLASANDRA WAIALEALAE VAR. URCEOGLATA	X
TETRAPLASANDRA WAIMEAE VAR. ANGUSTIOP	X
LO'ULU	X
ASTER, HAWAIIAN	X

KO'OKU'ULAU	X
KO'OKU'ULAU	X
KO'OKU'ULAU	X
BIDENS, FURUST	X
DUBAUTIA LAEVIGATA VAR. PARVIFOLIA	X
DUBAUTIA MAGNIFOLIA	X
DUBAUTIA MICROCEPHALA /SKUTTSH.	X
DUBAUTIA KAIALEALAE VAR. MEGAPHYLLA	X
RESPEROMANNA, KAUAI	X
NEHE, BRYAN'S	X
LIPOCHAETA MICRANTHA	X
REMYA KAUAIENSIS /HYD.	X
TETRAMOLOPIUM CONSANGUINEUM /(GRAY) HBD.	X
ILIAU, DWARF	X
ANAUNAU	X
ALULA	X
CYANEA CHUCKII	X
CYANEA, GIANT KUKE'E	X
CYANEA LINEARIFOLIA	X
DELISSA RHYTIDOSPERMA	X
DELISSA RIVULARIS /(ROCK) E.WIMMER	X
DELISSA UNDULATA /GAUD.	X
<LOBELIA NIIHUAENSIS /ST.JOHN	X
LOBELIA TORTUOSA	X
ROLLANDIA PARVIFOLIA	X
MA'OLI'OLI	X
SILENE LANCFOLATA /GRAY	X
EUPHORBIA ATRUCOCCA /HELLER	X
EUPHORBIA CELASTROIDES VAR. KEALIANA	X
EUPHORBIA CELASTROIDES VAR. PEMATUPUDA	X
EUPHORBIA CELASTROIDES VAR. STOKESII	X
EUPHORBIA HALEELEANA	X
EUPHORBIA HALEMANUI	X
EUPHORBIA MULTIFORMIS VAR. SPARSIFLORA	X
EUPHORBIA REMYI /GRAY	X
MEHAMEHAME	X
JACK-BEAN,	X
UHIUHI	X
'OHAI	X
SOPHORA CHRYSOPHYLLA VAR. GRISFA	X
VIGNA, IAHU	X
XYLOSMA CRENATUM	X
CYRTANDRA GLAUCA	X
ULUNAHELE	X
CYRTANDRA LONGIFOLIA VAR. LONGIFOLIA	X
CYRTANDRA MALACOPHYLLA VAR. MALACOPHYLLA	X
CYRTANDRA DENUBARBA /MANN	X
CYRTANDRA PALUDUSA VAR. HAUPIENSIS	X

HAPLOSTACHYS HAPLOSTACHYA VAR. LEPTOSTACHYA	X
PHYLLOSTEGIA KNUDSENII	X
PHYLLOSTEGIA MOLLIS VAR. FAGERLINDII	X
NEHE KUHIWA	X
PHYLLOSTEGIA PARVIFLORA VAR. CANESCENS	X
STENOZYNE PURPUREA VAR. FORBESII	X
LABORDIA KAALAE VAR. KAUAIENSIS	X
LABORDIA LYDGATEI	X
KAMAKAHALA	X
LABORDIA TINIFOLIA VAR. MICROGYNA	X
LABORDIA WAARANA	X
HAU KUAHIWI, KAUAI	X
HIBISCUS, CLAY'S	X
HIBISCUS NEWHOUSEI	X
HIBISCUS SAINT-JOHNIANUS	X
KOKI'O, KAUAI	X
CUCCULUS VIRGATUS	X
MYRSINE LINEARIFOLIA VAR. LINEARIFOLIA	X
MYRSINE MEZII	X
MYRSINE PETIOLATA	X
MYRSINE ST-JOHNII	X
PLATANTHERA MOLOCHILA	X
PEPEROMIA HAUPUENSIS	X
SEPEROMIA HELLERI VAR. KNUDSENII	X
PLANTAGO PRINCEPS VAR. LAXIFOLIA	X
PANIC GRASS,	X
BLUE GRASS, MANN'S	X
BLUE GRASS, HAWAIIAN	X
POA SIPHONOGLOSSA	X
LYSIMACHIA FILIFOLIA	X
LYSIMACHIA KALALAUENSIS	X
LILI-WAI	X
HEDYOTIS ELATIOR VAR. ELATIOR	X
HEDYOTIS FLUVIATILIS VAR. KAUAIENSIS	X
HEDYOTIS GLAUCIFOLIA VAR. HELLERI	X
HEDYOTIS LITTORALIS	X
HEDYOTIS, NA PALI BEACH	X
&SYCHOTRIA GRANDIFLORA	X
PELEA ANISATA VAR. HAUPUANA	X
PELEA DEGENERI	X
PELEA GLABRA	X
PELEA HAUPUENSIS	X
PELEA KAVAIENSIS	X
PELEA KNUDSENII	X
PELEA LEVEILLEI	X
PELEA MACROPUS	X
PELEA, NEAL	X
PELEA OVATA	X
ALANI	X
PELEA PLUVIALIS	X
PELEA QUADRANGULARIS	X

ALANI	X
PELEA WAMIAWAENSTS	X
PELEA WAIMEAENSIS	X
ZANTHOXYLUM KAUENSE VAR. KUHANA	X
HEAU (EXOCARPUS, LEAFY)	X
MAHUE,	X
'AIEA,	X
POPOLO-'AI-A-KE-AKUA	X
SOLANUM NELSONII VAR. THOMASIAEFOLIUM	X
SOLANUM SANDWICENSE	X
EURYA SANDWICENSIS VAR. GRANDIFOLIA	X
WIKSTROEMIA HANALFI	X
WIKSTROEMIA SKOTTSBERGIANA	X
NERAUDIA KAUAIENSIS / (HBO.) COWAN	X
MA'OLUA	X
AUPAKA,	X
AUPAKA,	X
VIOLA HELENA /FORBES & LYDGATE	X
VIOLA KAUAIENSIS VAR. WAHIWAENSIS	X

| FT. SHERIDAN
|

17097 Lake 11

COMMON NAME	CBA
BAT, INDIANA	XX
LYNX	X
MARTEN, EASTERN	X
SNAKE, GARTER, CHICAGO	XX
SNAKE, WATER-, KIRTLAND'S	X
TURTLE, MUD, ILLINOIS	XX
CISCO, LONGJAW	X
BUTTERFLY, SKIPPER, DAKOTA	X
BUTTERFLY, BLUE, KARNER	X
ASTRAGALUS TENNESEENSIS /GRAY	X
ORCHID, WHITE-FRINGED, PRAIRIE	X
PLANTAIN, HEART-LEAVED	X

FT. BENJAMIN HARRISON

18057	hamilton	in	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED,	VIRGINIA		XX
BAT, INDIANA			XX
COUGAR, EASTERN			X
LYNX			X
WOLF, RED			X
SNAKE, WATER-,	KIRTLAND'S		X
DARTER, SAND,	EASTERN		X
18059	hancock	in	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED,	RAFINESQUE'S		X
BAT, BIG-EARED,	VIRGINIA		XX
BAT, INDIANA			XX
COUGAR, EASTERN			X
LYNX			X
SNAKE, WATER-,	KIRTLAND'S		X
DARTER, SAND,	EASTERN		X
18097	marion	in	
<u>COMMON NAME</u>			CPH
BAT, BIG-EARED,	RAFINESQUE'S		X
BAT, BIG-EARED,	VIRGINIA		XX
BAT, INDIANA			XX
COUGAR, EASTERN			X
LYNX			X
SNAKE, WATER-,	KIRTLAND'S		X
DARTER, SAND,	EASTERN		X

|-----
FT. RILEY

20027 clay ks CPH
BAT, FREE-TAILED, BRAZILIAN X
BEAR, (BROWN), GRIZZLY X
FOX, SWIFT, SOUTHERN X

20061 deer ks CPH
BAT, FREE-TAILED, BRAZILIAN X
BEAR, (BROWN), GRIZZLY X

20161 riley ks CPH
COMMON NAME
BAT, FREE-TAILED, BRAZILIAN X
BEAR, (BROWN), GRIZZLY X
ORCHID, WHITE-FRINGED, PRAIRIE X

|-----
FT. LEAVENWORTH

20103 leavenworth ks CPH
COMMON NAME
BAT, FREE-TAILED, BRAZILIAN X
MILKWEED, MEAD'S X
ORCHID, WHITE-FRINGED, PRAIRIE XX

| FT. KNOX

21029 bullitt ky

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, GRAY	xx
BAT, INDIANA	xx
COUGAR, EASTERN	x
SNAKE, WATER-, KIRTLAND'S	x
DARTER, SAND, EASTERN	x
AMPHIPOD, CAVE, PACKARD'S	x
CRAYFISH, LOUISVILLE	xx
GLADE CRESS,	xx

21093 hardin ky

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, GRAY	xx
BAT, INDIANA	xx
COUGAR, EASTERN	x
SNAKE, WATER-, KIRTLAND'S	x
DARTER, SAND, EASTERN	x
AMPHIPOD, CAVE, PACKARD'S	x

21163 meade ky

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, GRAY	xx
BAT, INDIANA	xx
COUGAR, EASTERN	x
SNAKE, WATER-, KIRTLAND'S	x
DARTER, SAND, EASTERN	x
AMPHIPOD, BOUSFIELD'S	xx
AMPHIPOD, CAVE, PACKARD'S	x

I FT. CAMPBELL
I

21047	christian	ky	
COMMON NAME			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, GRAY			xx
BAT, INDIANA			xx
COUGAR, EASTERN			x
AMPHIPOD, CAVE, CENTRAL KENTUCKY			x
21221	trigg	ky	
COMMON NAME			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, GRAY			xx
BAT, INDIANA			xx
COUGAR, EASTERN			x
WOLF, RED			x
SNAIL, RIVER, ARMIGEROUS			x
47125	montgomery	tn	
COMMON NAME			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, GRAY			xx
BAT, INDIANA			xx
COUGAR, EASTERN			x
RIFFLE SHELL, TAN (MUSSEL, PEARLY, BROWN-BLOSSOM)			xx
AMPHIPOD, CAVE, CENTRAL KENTUCKY			x
BLADDERPUD, SHORT'S			x
POTATO-BEAN (GROUNDNUT), PRICE'S			x
AUREOLAKIA PATULA			x
47161	stewart	tn	
COMMON NAME			CPH
BAT, BIG-EARED, RAFINESQUE'S			x
BAT, GRAY			xx
BAT, INDIANA			xx
COUGAR, EASTERN			x
WOLF, RED			x
WOODPECKER, RED-COCKADED			x

FT. POLK

22069	natchitoches	1a	
	<u>COMMON NAME</u>		<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S		X	
BAT, FREE-TAILED, BRAZILIAN		X	
BEAR, BLACK, LOUISIANA		X	
OCELOT		X	
PANTHER, FLORIDA		XX	
WOLF, RED		X	
WOODPECKER, IVORY-BILLED		X	
WOODPECKER, RED-COCKADED		XX	
ALLIGATOR, AMERICAN		XX	
SNAKE, PINE, LOUISIANA		XX	
TURTLE, MAP, FALSE, SABINE		X	
22085	sabine	1a	
	<u>COMMON NAME</u>		<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S		X	
BAT, FREE-TAILED, BRAZILIAN		X	
BEAR, BLACK, LOUISIANA		X	
OCELOT		X	
PANTHER, FLURIDA		X	
WOLF, RED		X	
WOODPECKER, IVORY-BILLED		X	
ALLIGATOR, AMERICAN		XX	
SNAKE, PINE, LOUISIANA		XX	
TURTLE, MAP, FALSE, SABINE		X	
22115	vernon	1a	
	<u>COMMON NAME</u>		<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S		X	
BAT, FREE-TAILED, BRAZILIAN		X	
BEAR, BLACK, LOUISIANA		X	
OCELOT		X	
PANTHER, FLURIDA		X	
WOLF, RED		X	
WOODPECKER, IVORY-BILLED		X	
WOODPECKER, RED-COCKADED		XX	
ALLIGATOR, AMERICAN		XX	
SNAKE, PINE, LUUISIANA		XX	
TURTLE, MAP, FALSE, SABINE		X	

|
| FT. DEVENS
|

25017 middlesex ma

COMMON NAME	CPH
COUGAR, EASTERN	x
LYNX	x
TURTLE, RED-BELLIED, PLYMOUTH	x
STURGEON, SHORTNOSE	x
BULRUSH, LONG'S	x

25027 worcester ma

COMMON NAME	CPH
BAT, INDIANA	xx
COUGAR, EASTERN	x
LYNX	x
STURGEON, SHORTNOSE	x

|
| FT. MEADE
|

24003 anne arundel md

COMMON NAME	CPH
COUGAR, EASTERN	x
SHREW, PYGMY, WINNIE'S	x
EAGLE, BALD	x
STURGEON, SHORTNOSE	x
JOINT-VETCH, SENSITIVE	x
SWAMP-PINK,	x

24033 prince georges md

COMMON NAME	CPH
COUGAR, EASTERN	x
SHREW, PYGMY, WINNIE'S	xx
STURGEON, SHORTNOSE	x
JOINT-VETCH, SENSITIVE	x

|-----
FT. LEONARD WOOD

29105	Teclede	MO	
	<u>COMMON NAME</u>		CPH
BAT, BIG-EARED, OZARK			X
BAT, GRAY			XX
BAT, INDIANA			XX
WOLF, RED			X
DARTER, BLUESTRIPE			XX
AMPHIPOD, CAVE, ONONDAGA			X
29161	phelps	MO	
	<u>COMMON NAME</u>		CPH
BAT, BIG-EARED, VIRGINIA			XX
BAT, GRAY			XX
BAT, INDIANA			XX
WOLF, RED			X
DARTER, BLUESTRIPE			XX
DARTER, CRYSTAL			X
MUSSEL, PEARLY, HIGGINS'S EYE			X
AMPHIPOD, CAVE, CENTRAL MISSOURI			XX
AMPHIPOD, CAVE, ONONDAGA			X
29169	pulaski	MO	
	<u>COMMON NAME</u>		CPH
BAT, BIG-EARED, VIRGINIA			XX
BAT, GRAY			XX
BAT, INDIANA			XX
WOLF, RED			X
DARTER, BLUESTRIPE			XX
MUSSEL, PEARLY, SCALE			X
AMPHIPOD, CAVE, CENTRAL MISSOURI			XX
AMPHIPOD, CAVE, ONONDAGA			X
29215	texas	MO	
	<u>COMMON NAME</u>		CPH
BAT, BIG-EARED, OZARK			X
BAT, GRAY			XX
BAT, INDIANA			XX
WOLF, RED			X
DARTER, BLUESTRIPE			XX
AMPHIPOD, CAVE, ONONDAGA			X
PLANTAIN, HEART-LEAVED			X

|-----
FT. BRAGG

37051 cumberland nc

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
COUGAR, EASTERN	x
WOODPECKER, RED-COCKADED	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x
BUTTERFLY, HAIRSTREAK, HESSEL'S	xx

37093 hoke nc

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
COUGAR, EASTERN	x
WOODPECKER, RED-COCKADED	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x
BUTTERFLY, HAIRSTREAK, HESSEL'S	xx
PIXIE-MOSS, WELL'S (SANDHILL)	xx

37125 moore nc

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
COUGAR, EASTERN	x
WOODPECKER, RED-COCKADED	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x
BUTTERFLY, HAIRSTREAK, HESSEL'S	x

|-----
FT. DIX

34005 burlington n]

COMMON NAME	CPH
COUGAR, EASTERN	x
TURTLE, BOG	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x
BUTTERFLY, HAIRSTREAK, HESSEL'S	xx
BEAKED-RUSH, KNIESKERN'S	xx
BULRUSH, LOIG'S	xx
GENTIAN, PINE BARREN	x
PLATANTHERA INTEGRA / (NUTT.) GRAY EX BECK	x
SAND GRASS,	x

34029 ocean

nj

COMMON NAME	CPH
COUGAR, EASTERN	x
TURTLE, BOG	xx
FROG, TREE-, PINE BARRENS, NJ+NC+SC	xx
STURGEON, SHORTNOSE	x
BUTTERFLY, HAIRSTREAK, HESSEL'S	xx
PLATANThERA INTEGRA /(NUTT.) GRAY EX BECK	x

| FT. DRUM
|

36045 jefferson

ny

COMMON NAME	CPH
COUGAR, EASTERN	x
LYNX	x
MARTEN, EASTERN	x
DARTER, SAND, EASTERN	x
BUTTERFLY, BLUE, KARNER	xx

36049 Lewis

ny

COMMON NAME	CPH
COUGAR, EASTERN	x
LYNX	x
MARTEN, EASTERN	xx
DARTER, SAND, EASTERN	x

36089 st lawrence

ny

COMMON NAME	CPH
COUGAR, EASTERN	x
LYNX	x
MARTEN, EASTERN	xx
DARTER, SAND, EASTERN	x

|-----
FT. HAMILTON

36047 kings ny

COMMON NAME	CPH
LYNX	x
STURGEON, SHORTNOSE	x
BUTTERFLY, BLUE, KANNER	x

|-----
WEST POINT, NY

36071 orange ny

COMMON NAME	CPH
BAT, INDIANA	xx
COUGAR, EASTERN	x
LYNX	x
TURTLE, HOG	xx
STURGEON, SHORTNOSE	x
MOTH, CHESTNUT CLEARING	x
MONKSHOOD, WILD, NORTHERN	x

|-----
FT. SILL

40031 comanche ok

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	x
FERRET, BLACK-FOOTED	x
RAT, KANGAROO, TEXAS (LORING'S)	x
WOLF, RED	x
CRANE, WHOOPING	x
PHLUX,	xx

|
| FT. INDIANTOWN GAP
|

42043 dauphin DB

COMMON NAME	CPH
BAT, INDIANA	XX
COUGAR, EASTERN	X
LYNX	X
SQUIRREL, FOX, DELMARVA PENINSULA	X
TURTLE, BOG	XX
AMPHIPOD, CAVE, ALLEGHENY	X
AMPHIPOD, CAVE, PENNSYLVANIA	X
MOTH, CHESTNUT CLEARING	X

42075 Lebanon DB

COMMON NAME	CPH
BAT, INDIANA	XX
COUGAR, EASTERN	X
LYNX	X
SQUIRREL, FOX, DELMARVA PENINSULA	X
TURTLE, BOG	XX
STURGEON, SHORTNOSE	X
AMPHIPOD, CAVE, ALLEGHENY	X
AMPHIPOD, CAVE, PENNSYLVANIA	X

|
| CARLISLE BARRACKS, PA
|

42041 cumberland DB

COMMON NAME	CPH
BAT, INDIANA	XX
COUGAR, EASTERN	X
LYNX	X
TURTLE, BOG	XX
AMPHIPOD, CAVE, PENNSYLVANIA	X
MOTH, CHESTNUT CLEARING	X
SPURGE, WOLF'S MILK	XX

| FT. JACKSON
|

45079 richland sc

COMMON NAME	CPH
BAT, BIG-EARED, RAFINESQUE'S	x
BAT, FREE-TAILED, BRAZILIAN	x
COUGAR, EASTERN	x
KESTREL, AMERICAN, SOUTHEASTERN	x
WOODPECKER, IVORY-BILLED	x
WOODPECKER, RED-COCKADED	xx
ALLIGATOR, AMERICAN	xx
STURGEON, SHORTNOSE	x
SPONGE, CAROLINA	xx

| FT. BLISS
|

35013 dona ana nm

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	x
BAT, FREE-TAILED, POCKETED	xx
BEAR, (BROWN), GRIZZLY	x
BEAVER, MEXICAN	x
FERRET, BLACK-FOOTED	x
JAGUAR	x
PRAIRIE-DOG, ARIZONA	xx
SNAKE, KING-, DESERT (SONORA)	x
TURTLE, BIG BEND	xx
BUTTERFLY, VICEROY, OBSOLETE (ARIZONA)	x
PINCUSHION CACTUS, SNEED	xx
MILK-VETCH, CASTETTER	x

35035 otero nm

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	x
BEAR, (BROWN), GRIZZLY	x
BEAVER, MEXICAN	x
FERRET, BLACK-FOOTED	x
JAGUAR	x
PRAIRIE-DUG, ARIZONA	xx
VOLE, MEXICAN, GUADALUPE MOUNTAIN	xx
SNAKE, KING-, DESERT (SONORA)	x
SALAMANDER, SACRAMENTO, MOUNTAIN	xx
HEDGEHOG CACTUS, KUENZLER	xx
PRICKLY-PUPPY,	x

48141 el paso tx

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	x
BAT, FREE-TAILED, PUCKETED	xx
BEAR, (BROWN), GRIZZLY	x
BEAVER, MEXICAN	x
FERRET, BLACK-FOOTED	x
PRAIRIE-DUG, ARIZONA	xx
VOLE, MEXICAN, GUADALUPE MOUNTAIN	xx
SNAKE, KING-, DESERT (SONORA)	x
CORYPHANTHA SCHEERI VAR. UNCI	x
PINCUSHION CACTUS, SNEED	xx
SILENE PLANKII	x

48229 Hudspeth tx

COMMON NAME	CPH
BAT, FREE-TAILED, BRAZILIAN	x
BAT, FREE-TAILED, PUCKETED	xx
BEAR, (BROWN), GRIZZLY	x
BEAVER, MEXICAN	x
FERRET, BLACK-FOOTED	x
PRAIRIE-DOG, ARIZONA	xx
RABBIT, COTTONTAIL, EASTERN, DAVIS MOUNTAIN	xx
VOLE, MEXICAN, GUADALUPE MOUNTAIN	xx
SNAKE, KING-, DESERT (SONORA)	x

FT. HOOD

48027	bell	tx	
			CPH
COMMON NAME			x
BAT, FREE-TAILED, BRAZILIAN			x
JAGUAR			x
OCELOT			x
WOLF, RED			x
CRANE, WHOOPING			x
WARBLER, (WOOD), GOLDEN-CHEEKED			xx
ALLIGATOR, AMERICAN			xx
AMPHIPOD, CAVE, BIFURCATED			xx
48099	corvell	tx	
			CPH
COMMON NAME			x
BAT, FREE-TAILED, BRAZILIAN			x
JAGUAR			x
OCELOT			x
WOLF, RED			x
CRANE, WHOOPING			x
WARBLER, (WOOD), GOLDEN-CHEEKED			xx
ALLIGATOR, AMERICAN			xx
AMPHIPOD, CAVE, BIFURCATED			xx
BUTTERFLY, SKIPPER, YUCCA, KENDALL'S			x

| FT. SAM HOUSTON
|

48029 bexar tx

COMMON NAME	CPR
BAT, FREE-TAILED, BRAZILIAN	x
JAGUAR	x
OCELOT	x
WOLF, RED	x
WARBLER, (WOOD), GOLDEN-CHEEKED	xx
ALLIGATOR, AMERICAN	xx
SNAKE, KING-, DESERT (SONORA)	x
TORTOISE, TEXAS (BERLANDIER'S)	xx
TURTLE, MAP, CAGLE'S	xx
SALAMANDER, BLIND, COMAL (HONEY CREEK CAVE)	xx
BUTTERFLY, SKIPPER, YUCCA, KENDALL'S	x
BUTTERFLY, SKIPPER, MANFREDA, MACULATED	x

48091 comal tx

COMMON NAME	CPR
BAT, FREE-TAILED, BRAZILIAN	x
JAGUAR	x
OCELOT	x
WOLF, RED	x
WARBLER, (WOOD), GOLDEN-CHEEKED	xx
ALLIGATOR, AMERICAN	xx
SNAKE, KING-, DESERT (SONORA)	x
TURTLE, MAP, CAGLE'S	xx
SALAMANDER, BLIND, COMAL (HONEY CREEK CAVE)	xx
DARTER, FOUNTAIN	xx
AMPHIPOD, CAVE, BIFURCATED	xx
AMPHIPOD, CAVE, LONG-LEGGED	xx
AMPHIPOD, CAVE, PECK'S	xx
BUTTERFLY, SKIPPER, YUCCA, KENDALL'S	x
SNAKEWOOD, COMAL	x

|-----
FT. A. P. HILL, VA

51033 caroline va

COMMON NAME CPH
COUGAR, EASTERN X
SHREW, PYGMY, WINNIE'S X
STURGEON, SHORTNOSE X

|-----
FT. STORY

51810 virginia beach city va

COMMON NAME CPH
COUGAR, EASTERN X
WOODPECKER, RED-COCKADED XX
TURTLE, SEA, LOGGERHEAD XX
STURGEON, SHORTNOSE X

|-----
FT. PICKETT

51025 brunswick va

COMMON NAME CPH
BAT, BIG-EARED, RAFINESQUE'S X
COUGAR, EASTERN X
WOODPECKER, RED-COCKADED X
BASS, ROANOKE XX
STURGEON, SHORTNOSE X

51053 dinwiddie va

COMMON NAME CPH
BAT, BIG-EARED, RAFINESQUE'S X
COUGAR, EASTERN X
LOGPERCH, ROANOKE XX
STURGEON, SHORTNOSE X

51135	nottoway	va	
<u>COMMON NAME</u>			<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S			x
COUGAR, EASTERN			x
STURGEON, SHORTNOSE			x
<hr/>			
FT. LEE			
<hr/>			
51041	chesterfield	va	
<u>COMMON NAME</u>			<u>CPH</u>
COUGAR, EASTERN			x
STURGEON, SHORTNOSE			x
51053	ainwiddie	va	
<u>COMMON NAME</u>			<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S			x
COUGAR, EASTERN			x
LOGPERCH, ROANOKE			xx
STURGEON, SHORTNOSE			x
51087	henrico	va	
<u>COMMON NAME</u>			<u>CPH</u>
COUGAR, EASTERN			x
STURGEON, SHORTNOSE			x
SWAMP-PINK,			x
51149	prince george	va	
<u>COMMON NAME</u>			<u>CPH</u>
BAT, BIG-EARED, RAFINESQUE'S			x
COUGAR, EASTERN			x
WOODPECKER, RED-COCKADED			x
STURGEON, SHORTNOSE			x
JOINT-VETCH, SENSITIVE			x

| FT. FUSTIS, VA
|

51700 newport news city va

COMMON NAME CPH
COUGAR, EASTERN X
STURGEON, SHORTNOSE X

51095 James city va

COMMON NAME CPH
COUGAR, EASTERN ---
EAGLE, BALD X
STURGEON, SHORTNOSE X
AMPHIPOD, INTERSTITIAL, TIDEWATER XX
JOINT-VETCH, SENSITIVE X
POGONIA, SMALL WHORLFD X

51199 York va

COMMON NAME CPH
COUGAR, EASTERN X
EAGLE, BALD X
STURGEON, SHORTNOSE X
AMPHIPOD, INTERSTITIAL, TIDEWATER XX

| FT. BELVOIR
|

51059 Fairfax va

COMMON NAME CPH
COUGAR, EASTERN X
SHREW, PYGMY, WINNIE'S X
EAGLE, BALD X
STURGEON, SHORTNOSE X
AMPHIPOD, PIZZINI'S XX
MOTH, CHESTNUT CLEARING X
MOTH, LEAF-MINER, TRUMPET X
PLANARIAN, GROUNDWATER, HOLSTINGER'S XX
PLANARIAN, GROUNDWATER, BIGLER'S XX

| FT. MUNRIDE

51650 hampton city va

COMMON NAME CPH
COUGAR, EASTERN X
STURGEON, SHORTNOSE X

51700 newport news city va

COMMON NAME CPH
COUGAR, EASTERN X
STURGEON, SHORTNOSE X

51199 york va

COMMON NAME CPH
COUGAR, EASTERN X
EAGLE, BALD X
STURGEON, SHORTNOSE X
AMPHIPOD, INTERSTITIAL, TIDEWATER XX

| YAKIMA FIRING RANGE, WA

53025 grant wa

COMMON NAME CPH
BEAR, (BROWN), GRIZZLY X
BISON, WOOD X
LYNX X
LIMPET, COLUMBIA RIVER, GIANT XX
MILK-VETCH, WHITED XX

53037 kittitas wa

COMMON NAME CPH
BEAR, (BROWN), GRIZZLY X
LYNX X
LIMPET, COLUMBIA RIVER, GIANT X
MILK-VETCH, WHITED XX
LARKSPUR, WENATCHEE XX

53077 yakima wa

COMMON NAME CPH
BEAR, (BROWN), GRIZZLY X
LYNX X
EAGLE, BALD X
LIMPET, COLUMBIA RIVER, GIANT X
MILK-VETCH, COLUMBIA X

FT. LEWIS

53053 pierce

ws

COMMON NAME

BEAR, (BROWN), GRIZZLY
DEER, WHITE-TAILED, COLUMBIAN
LYNX
EAGLE, HAWK
PELICAN, BROWN

CPH

x

x

x

x

x

53067 thurston

ws

COMMON NAME

BEAR, (BROWN), GRIZZLY
DEER, WHITE-TAILED, COLUMBIAN
LYNX
PELICAN, BROWN

CPH

x

x

x

x

FT. MCCUY

55053 Jackson

wi

COMMON NAME

LYNX
MARTEN, EASTERN

CPH

x

x

55081 monroe

wi

COMMON NAME

LYNX
MARTEN, EASTERN
BUTTERFLY, SKIPPER, DAKOTA

CPH

x

x

x

APPENDIX B:
INSTALLATIONS BY ENDANGERED
SPECIES

FROG, CRAWFISH, FLORIDA FT. BENNING	AMPHIBIANS UNDETERMINED
FROG, TREE-, PINE BARRENS, NJ+NC+SC FT. GORDON	AMPHIBIANS CANDIDATE FT. DIX
SALAMANDER, BLIND, COMAL (HONEY CREEK CAVE) FT. SAM HOUSTON	AMPHIBIANS CANDIDATE
SALAMANDER, LONG-TOED, SANTA CRUZ FT. ORD	AMPHIBIANS ENDANGERED
SALAMANDER, SACRAMENTO, MOUNTAIN FT. BLISS	AMPHIBIANS UNDETERMINED
AKIALOA, KAUAI (HONEYCREEPER) SCHOFIELD BARRACKS,	BIRDS ENDANGERED
CONDOR, CALIFORNIA FT. ORD	BIRDS ENDANGERED
COOT, HAWAIIAN SCHOFIELD BARRACKS,	BIRDS ENDANGERED
CRANE, WHOOPING FT. SILL	BIRDS ENDANGERED
CUCKOO, YELLOW-BILLED, CALIFORNIA FT. IRWIN	BIRDS CANDIDATE FT. ORD
DUCK, HAWAIIAN (KOLOA) SCHOFIELD BARRACKS,	BIRDS ENDANGERED
EAGLE, BALD FT. MEADE	BIRDS BOTH E+
FT. LEWIS	YAKIMA FIRING RANGE,
FALCON, PEREGRINE, AMERICAN FT. CARSON	BIRDS ENDANGERED
GALLINULE, HAWAIIAN SCHOFIELD BARRACKS,	BIRDS ENDANGERED
KESTREL, AMERICAN, SOUTHEASTERN FT. RUCKER	BIRDS CANDIDATE FT. STEWART
HUNTER ARMY AIRFIELD	FT. JACKSON
NUKUPUU (HONEYCREEPER) SCHOFIELD BARRACKS,	BIRDS ENDANGERED
OO, KAUAI (OO AA) (HONEYEATER) SCHOFIELD BARRACKS,	BIRDS ENDANGERED
OU (HONEYCREEPER) SCHOFIELD BARRACKS,	BIRDS ENDANGERED
PELICAN, BROWN PRESIDIO OF SAN FRAN	BIRDS ENDANGERED FT. GORDON
FT. STEWART	HUNTER ARMY AIRFIELD FT. LEWIS
PETREL, HAWAIIAN, DARK-RUMPED SCHOFIELD BARRACKS,	BIRDS ENDANGERED
RAIL, BLACK, CALIFORNIA PRESIDIO OF SAN FRAN	BIRDS CANDIDATE

RAIL, CLAPPER, CALIFORNIA PRESIDIO OF SAN FRAN	FT. ORD	BIRDS	ENDANGERED
RAIL, CLAPPER, YUMA FT. IRWIN		BIRDS	ENDANGERED
SHEARWATER, MANX, NEWELL'S SCHOFIELD BARRACKS,		BIRDS	THREATENED
STILT, HAWAIIAN (BLACK-NECKED) SCHOFIELD BARRACKS,		BIRDS	ENDANGERED
STORK, WOOD FT. GORDON	FT. STEWART	BIRDS	CANDIDATE HUNTER ARMY AIRFIELD
TERN, LEAST, CALIFORNIA PRESIDIO OF SAN FRAN	FT. ORD	BIRDS	ENDANGERED
THRUSH, KAUAI, LARGE (PUAIDHI) SCHOFIELD BARRACKS,		BIRDS	ENDANGERED
THRUSH, KAUAI, SMALL SCHOFIELD BARRACKS,		BIRDS	ENDANGERED
TOWHEE, BROWN, INYO FT. IRWIN		BIRDS	CANDIDATE
VIREO, BELL'S, CALIFORNIA FT. IRWIN		BIRDS	CANDIDATE
WARBLER, (WOOD), GOLDEN-CHEEKED FT. HOOD	FT. SAM HOUSTON	BIRDS	CANDIDATE
WOODPECKER, IVORY-BILLED FT. RUCKER	FT. CHAFFEE	BIRDS	ENDANGERED
FT. STEWART	HUNTER ARMY AIRFIELD	FT. GORDON	
FT. JACKSON		FT. POLK	
WOODPECKER, RED-COCKADED FT. MCCLELLAN	FT. MCPHERSON	BIRDS	ENDANGERED
FT. STEWART	HUNTER ARMY AIRFIELD	FT. GORDON	
FT. CAMPBELL	FT. POLK	FT. BENNING	
FT. JACKSON	FT. STORY	FT. BRAGG	
FT. LEE	FT. MONROE	FT. PICKETT	
AMPHIPOD, BOUSFIELD'S FT. KNOX		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, ALLEGHENY FT. INDIANTOWN GAP		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, BIFURCATED FT. HOOD	FT. SAM HOUSTON	CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, CENTRAL KENTUCKY FT. CAMPBELL		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, CENTRAL MISSOURI FT. LEONARD WOOD		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, KAUAI ("UKU NOHO ANA) SCHOFIELD BARRACKS,		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, LONG-LEGGED FT. SAM HOUSTON		CRUSTACEAN	CANDIDATE
AMPHIPOD, CAVE, ONONDAGA FT. LEONARD WOOD		CRUSTACEAN	CANDIDATE

AMPHIPOD, CAVE, PACKARD'S FT. KNOX		CRUSTACEAN CANDIDATE
AMPHIPOD, CAVE, PECK'S FT. SAM HOUSTON		CRUSTACEAN CANDIDATE
AMPHIPOD, CAVE, PENNSYLVANIA FT. INDIANTOWN GAP	CARLISLE BARRACKS, P	CRUSTACEAN CANDIDATE
AMPHIPOD, PIZZINI'S FT. BELVOIR		CRUSTACEAN CANDIDATE
CRAYFISH, LOUISVILLE FT. KNOX		CRUSTACEAN CANDIDATE
BASS, ROANOKE FT. PICKETT		FISH CANDIDATE
CHUB, BONYTAIL FT. IRWIN		FISH ENDANGERED
CHUB, MOHAVE FT. IRWIN		FISH ENDANGERED
CISCO, LONGJAW FT. SHERIDAN		FISH ENDANGERED
DARTER, BLUESTRIPED FT. LEONARD WOOD		FISH UNDETERMINED
DARTER, COLDWATER FT. MCCLELLAN		FISH CANDIDATE
DARTER, CRYSTAL FT. LEONARD WOOD		FISH CANDIDATE
DARTER, FOUNTAIN FT. SAM HOUSTON		FISH ENDANGERED
DARTER, SAND, EASTERN FT. BENJAMIN HARRISON	FT. KNOX	FISH CANDIDATE
LUGPERCH, ROANOKE FT. PICKETT	FT. LEE	FISH CANDIDATE
SCULPIN, PYGMY FT. MCCLELLAN		FISH CANDIDATE
SHINER, BLUESTRIPED FT. MCPHERSON	FT. BENNING	FISH CANDIDATE CAMP MERRILL, GA
SQUAWFISH, COLORADO RIVER FT. IRWIN		FISH ENDANGERED
STURGEON, SHORTNOSE FT. GORDON	FT. STEWART	FISH ENDANGERED
FT. MEADE	FT. DEVENS	HUNTER ARMY AIRFIELD
FT. HAMILTON	WEST POINT, NY	FT. DIX
FT. INDIANTOWN GAP	FT. JACKSON	FT. BRAGG
FT. STORY	FT. PICKETT	FT. A. P. HILL, VA
FT. EUSTIS, VA	FT. BELVOIR	FT. LEE
SUCKER, PAZURBACK FT. IRWIN		FT. MONROE
TROUT, CUTTHROAT, GREENBACK FT. CARSON		FISH CANDIDATE
WOUNDFIN FT. IRWIN		FISH THREATENED
		FISH ENDANGERED

		INSECTS	PROPOSED
BEETLE, DUNE, GLOBOSE PRESIDIO OF SAN FRAN	FT. ORD	INSECTS	CANDIDATE
BUTTERFLY, BLUE, KARNER FT. SHERIDAN	FT. HAMILTON	FT. DRUM	
BUTTERFLY, BLUE, MISSION PRESIDIO OF SAN FRAN		INSECTS	ENDANGERED
BUTTERFLY, BLUE, PHERES PRESIDIO OF SAN FRAN		INSECTS	CANDIDATE
BUTTERFLY, BLUE, SMITH'S FT. ORD		INSECTS	ENDANGERED
BUTTERFLY, ELFIN, DOUDOROFF'S FT. ORD		INSECTS	CANDIDATE
BUTTERFLY, FRITILLARY, CLEMENCE'S FT. ORD		INSECTS	CANDIDATE
BUTTERFLY, HAIRSTREAK, HAWAIIAN SCHOFIELD BARRACKS,		INSECTS	CANDIDATE
BUTTERFLY, HAIRSTREAK, MESSEL'S FT. DIX	FT. BRAGG	FT. MONROE	
BUTTERFLY, MARBLE, ANDREWS' FT. IRWIN		INSECTS	CANDIDATE
BUTTERFLY, SILVERSPOOT, CALLIPPE PRESIDIO OF SAN FRAN		INSECTS	CANDIDATE
BUTTERFLY, SKIPPER, DAKOTA FT. SHERIDAN	FT. MCCOY	INSECTS	CANDIDATE
BUTTERFLY, SKIPPER, MANFREDA, MACULATED FT. SAM HOUSTON		INSECTS	CANDIDATE
BUTTERFLY, SKIPPER, RARE FT. STEWART	HUNTER ARMY AIRFIELD	INSECTS	CANDIDATE
BUTTERFLY, SKIPPER, YUCCA, KENDALL'S FT. HOOD	FT. SAM HOUSTON	INSECTS	CANDIDATE
BUTTERFLY, VICEROY, OBSOLETE (ARIZONA) FT. BLISS		INSECTS	CANDIDATE
GLARESIS ARENATA FT. IRWIN		INSECTS	CANDIDATE
MILLODERES KELSOENSIS FT. IRWIN		INSECTS	CANDIDATE
MOH, CHESTNUT CLEARING WEST POINT, NY	FT. INDIANTOWN GAP	CARLISLE BARRACKS, P	
MOH, BELVOIR			
MOTH, LEAF-MINER, TRUMPET FT. BELVOIR		INSECTS	CANDIDATE
MOTH, SAN FRANCISCO TREE LUPINE PRESIDIO OF SAN FRAN		INSECTS	CANDIDATE
TRIGONOSCUA BRUNNOTESSELATUS FT. IRWIN		INSECTS	CANDIDATE
TRIGONOSCUA KELSOENSIS FT. IRWIN		INSECTS	CANDIDATE

BAT, BIG-EARED, OZARK		MAMMALS	ENDANGERED
FT. CHAFFEE	FT. LEONARD WOOD		
BAT, BIG-EARED, RAFTINESQUE'S		MAMMALS	CANDIDATE
FT. MCCLELLAN	FT. RUCKER	FT. CHAFFEE	
FT. MCPHERSON	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING	CAMP MERRILL, GA	
FT. BENJAMIN HARRISON	FT. KNOX	FT. CAMPBELL	
FT. POLK	FT. BRAGG	FT. JACKSON	
FT. PICKETT	FT. LEE		
BAT, BIG-EARED, VIRGINIA		MAMMALS	ENDANGERED
FT. BENJAMIN HARRISON	FT. LEONARD WOOD		
BAT, CAVE,		MAMMALS	CANDIDATE
FT. IRWIN			
BAT, FREE-TAILED, BRAZILIAN		MAMMALS	CANDIDATE
FT. MCCLELLAN	FT. RUCKER	FT. IRWIN	
PRESIDIO OF SAN FRAN	FT. ORD	FT. CARSON	
FT. MCPHERSON	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING	CAMP MERRILL, GA	
FT. RILEY	FT. LEAVENWORTH	FT. POLK	
FT. BLISS	FT. SILL	FT. JACKSON	
FT. MOOD	FT. SAM HOUSTON		
BAT, FREE-TAILED, POCKETED		MAMMALS	CANDIDATE
FT. IRWIN	FT. BLISS		
BAT, GRAY		MAMMALS	ENDANGERED
FT. MCCLELLAN	FT. BENNING	FT. KNOX	
FT. CAMPBELL	FT. LEONARD WOOD		
BAT, HOARY, HAWAIIAN		MAMMALS	ENDANGERED
SCHOFIELD BARRACKS,			
BAT, INDIANA		MAMMALS	ENDANGERED
FT. MCCLELLAN	FT. RUCKER	FT. MCPHERSON	
FT. BENNING	CAMP MERRILL, GA	FT. SHERIDAN	
FT. BENJAMIN HARRISON	FT. KNOX	FT. CAMPBELL	
FT. DEVENS	FT. LEONARD WOOD	WEST POINT, NY	
FT. INDIANTOWN GAP	CARLISLE BARRACKS, P		
BEAR, (BROWN), GRIZZLY		MAMMALS	THREATENED
FT. IRWIN	PRESIDIO OF SAN FRAN	FT. ORD	
FT. CARSON	FT. RILEY	FT. BLISS	
YAKIMA FIRING RANGE,	FT. LEWIS		
BEAR, BLACK, FLORIDA		MAMMALS	CANDIDATE
FT. RUCKER			
BEAR, BLACK, LOUISIANA		MAMMALS	CANDIDATE
FT. POLK			
BEAVER, MEXICAN		MAMMALS	CANDIDATE
FT. BLISS			
RISON, WOOD		MAMMALS	ENDANGERED
FT. CARSON	YAKIMA FIRING RANGE,		

COUGAR, EASTERN		MAMMALS ENDANGERED
FT. BENJAMIN HARRISON	FT. KNOX	FT. CAMPBELL
FT. MEADE	FT. DEVENS	FT. DIX
FT. DRUM	WEST POINT, NY	FT. BRAGG
FT. INDIANTOWN GAP	CARLISLE BARRACKS, PA	FT. JACKSON
FT. A. P. HILL, VA	FT. STORY	FT. PICKETT
FT. LEE	FT. EUSTIS, VA	FT. BELVOIR
FT. MONRUE		
DEER, WHITE-TAILED, COLUMBIAN		MAMMALS ENDANGERED
FT. LEWIS		
FERRET, BLACK-FOOTED		MAMMALS ENDANGERED
FT. CARSON	FT. BLISS	FT. SILL
FOX, KIT, SAN JOAQUIN		MAMMALS ENDANGERED
FT. ORD		
FOX, SWIFT, SOUTHERN		MAMMALS CANDIDATE
FT. CARSON	FT. RILEY	
GOPHER, POCKET, SHERMAN'S		MAMMALS CANDIDATE
FT. STEWART	HUNTER ARMY AIRFIELD	
JAGUAR		MAMMALS ENDANGERED
FT. IRWIN	FT. BLISS	FT. HOOD
FT. SAM HOUSTON		
LEMMING, BOG, SOUTHERN		MAMMALS CANDIDATE
FT. MONROE		
LYNX		MAMMALS CANDIDATE
FT. CARSON	FT. SHERIDAN	FT. BENJAMIN HARRISON
FT. DEVENS	FT. HAMILTON	FT. DRUM
WEST POINT, NY	FT. INDIANTOWN GAP	CARLISLE BARRACKS, PA
YAKIMA FIRING RANGE,	FT. LEWIS	FT. MCCOY
MANATEE, WEST INDIAN (FLORIDA)		MAMMALS ENDANGERED
FT. GORDON	FT. STEWART	HUNTER ARMY AIRFIELD
MARTEN, EASTERN		MAMMALS CANDIDATE
FT. SHEPIDAN	FT. DRUM	FT. MCCOY
MINK, FLORIDA		MAMMALS CANDIDATE
FT. GORDON	FT. STEWART	HUNTER ARMY AIRFIELD
OCELOT		MAMMALS ENDANGERED
FT. POLK	FT. HOOD	FT. SAM HOUSTON
OTTER, SEA, SOUTHERN		MAMMALS THREATENED
PRESIDIO OF SAN FRAN	FT. ODP	
PANTHER, FLORIDA		MAMMALS ENDANGERED
FT. McCLELLAN	FT. RUCKER	FT. CHAFFEE
FT. MCPHERSON	FT. GORDON	FT. STEWART
HUNTER ARMY AIRFIELD	FT. BENNING	CAMP MERRILL, GA
FT. POLK		
PRAIRIE-DOG, ARIZONA		MAMMALS CANDIDATE
FT. BLISS		

PUMA, YUMA		MAMMALS	CANDIDATE
FT. IRWIN			
RABBIT, COTTONTAIL, EASTERN, DAVIS MOUNTAIN		MAMMALS	CANDIDATE
FT. BLISS			
RAT, KANGAROO, BIG-EARED		MAMMALS	CANDIDATE
FT. ORD			
RAT, KANGAROO, STEPHENS'		MAMMALS	CANDIDATE
FT. IRWIN			
RAT, KANGAROO, TEXAS (LORING'S)		MAMMALS	CANDIDATE
FT. SILL			
SEAL, MONK, HAWAIIAN		MAMMALS	ENDANGERED
SCHOFIELD BARRACKS,			
SHREW, PYGMY, WINNIE'S		MAMMALS	CANDIDATE
FT. MEADE	FT. A. P. HILL, VA	FT. BELVOIR	
SHREW, SHORT-TAILED, SWAMP		MAMMALS	CANDIDATE
FT. MONROE			
SHREW, SOUTHEASTERN, DISMAL SWAMP		MAMMALS	CANDIDATE
FT. MONROE			
SQUIRREL, FOX, DELMARVA PENINSULA		MAMMALS	ENDANGERED
FT. INDIANTOWN GAP			
SQUIRREL, GROUND, MOHAVE		MAMMALS	CANDIDATE
FT. IRWIN			
VOLE, MEADOW, DISMAL SWAMP		MAMMALS	CANDIDATE
FT. MONROE			
VOLE, MEXICAN, GUADALUPE MOUNTAIN		MAMMALS	CANDIDATE
FT. BLISS			
WOLF, RED		MAMMALS	ENDANGERED
FT. MCCLELLAN	FT. RUCKER	FT. CHAFFEE	
FT. MCPHERSON	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING	CAMP MERRILL, GA	
FT. BENJAMIN HARRISON	FT. CAMPBELL	FT. POLK	
FT. LEONARD WOOD	FT. SILL	FT. HOOD	
FT. SAM HOUSTON			
'AIEA,		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
'OHAIA,		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
ACHYRANTHES MUTICA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
ALANI		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
ALULA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
AMOLE, PURPLE		PLANTS	CANDIDATE
FT. ORD			
ANAUNAU		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
ANGLEPOD,		PLANTS	CANDIDATE
FT. RUCKER			

ASTER, HAWAIIAN	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
ASTER, LAGUNA	PLANTS	CANDIDATE
FT. IRWIN		
ASTRAGALUS TENNESSEENSIS /GRAY	PLANTS	CANDIDATE
FT. SHERIDAN		
AUPAKA,	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
AUREOLARIA PATULA	PLANTS	CANDIDATE
FT. CAMPBELL		
BAFRIA, SALINAS VALLEY	PLANTS	UNDETERMINED
FT. ORD		
BARKERRY, NEVIN'S	PLANTS	CANDIDATE
FT. IRWIN		
BEAKED-RUSH, KNIESKERN'S	PLANTS	UNDETERMINED
FT. DIX		
BEARDTONGUE, DEGENER	PLANTS	UNDETERMINED
FT. CARSON		
BEDSTRAW,	PLANTS	UNDETERMINED
FT. ORD		
HEDSTRAW, HARDHAM'S	PLANTS	UNDETERMINED
FT. ORD		
BEDSTRAW, KINGSTON	PLANTS	CANDIDATE
FT. IRWIN		
BENITDA	PLANTS	CANDIDATE
FT. ORD		
BIDENS, ROBUST	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
BIRD'S-BEAK, SEASIDE	PLANTS	CANDIDATE
FT. ORD		
BIRD'S-BEAK, TECOPA	PLANTS	UNDETERMINED
FT. IRWIN		
BLADDERPOD,	PLANTS	CANDIDATE
FT. IRWIN		
BLADDERPOD, SHORT'S	PLANTS	UNDETERMINED
FT. CAMPBELL		
BLUE GRASS, HAWAIIAN	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
BLUE GRASS, MANN'S	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
BLUE GRASS, SAN BERNADINO	PLANTS	CANDIDATE
FT. IRWIN		
BRICKELLIA, KNAPP'S	PLANTS	UNDETERMINED
FT. IRWIN		
BRODIAEA, THREAD-LEAVED	PLANTS	CANDIDATE
FT. IRWIN		
BRUSH BUCKWHEAT, JOHNSTON'S	PLANTS	CANDIDATE
FT. IRWIN		
BUCKTHORN,	PLANTS	CANDIDATE
FT. STEWART		

BULRUSH, LONG'S FT. DEVENS	FT. DIX	PLANTS	UNDETERMINED
BUSH-MALLOW, ABBOTT'S FT. ORD		PLANTS	CANDIDATE
BUSH-MALLOW, AROYO SECO FT. ORD		PLANTS	CANDIDATE
BUSH-MALLOW, CARMEL VALLEY FT. ORD		PLANTS	CANDIDATE
BUSH-MALLOW, PARISH'S FT. IRWIN		PLANTS	UNDETERMINED
BUTTERWEED, SAN BERNARDINO FT. IRWIN		PLANTS	CANDIDATE
CALAMINTHA DENTATUM FT. STEWART		PLANTS	UNDETERMINED
CAREX RALTZELLII /CHAPMAN FT. RUCKER		PLANTS	UNDETERMINED
CEANOOTHUS, MONTERREY FT. ORD		PLANTS	UNDETERMINED
CHEIRODENDRON HELLERI VAR. HELLERI SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
CHEIRODENDRON HELLERI VAR. MICROCARPUM SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
CHEIRODENDRON HELLERI VAR. SODALIUM SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
CHORIZANTHE, SAN FERNANDO VALLEY FT. ORD		PLANTS	UNDETERMINED
CINQUEFOIL, HICKMAN'S FT. ORD		PLANTS	CANDIDATE
CINQUEFOIL, KINGSTON MOUNTAINS FT. IRWIN		PLANTS	UNDETERMINED
CLARKIA, PRESIDIO PRESIDIO OF SAN FRAN		PLANTS	CANDIDATE
CLOVER, MONTERREY FT. ORD		PLANTS	CANDIDATE
CLOVER, PACIFIC GROVE FT. ORD		PLANTS	CANDIDATE
COCCULUS VIRGATUS SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
COLLINSIA ANTONINA /HARDHAM FT. ORD		PLANTS	UNDETERMINED
CORYPHANTHA SCHEERI VAR. UNCINATA FT. BLISS		PLANTS	CANDIDATE
CYANEA CHOCKII SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
CYANEA LINEARIFOLIA SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
CYANEA, GIANT KOKE'E SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
CYMOPTERUS, DESERT FT. IRWIN		PLANTS	CANDIDATE

CYPRESS, GOWEN		PLANTS	UNDETERMINED
FT. ORD			
CYPRESS, MONTERREY		PLANTS	UNDETERMINED
FT. ORD			
CYRTANDRA GLAUCA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
CYRTANDRA LONGIFOLIA VAR. LUNGIFOLIA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
CYRTANDRA MALACOPHYLLA VAR. MALACOPHYLLA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
CYRTANDRA DENDBARBA /MANN		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
CYRTANDRA PALUDOSA VAR. HAUPUENSIS		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
DAISY, PARISH'S		PLANTS	CANDIDATE
FT. IRWIN			
DANDELION, CALIFORNIA		PLANTS	CANDIDATE
FT. IRWIN			
DELISSEA RHYTIDOSPERMA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
DELISSEA KIVULARIS / (ROCK) E.WIMMER		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
DELISSEA UNDULATA /GAUD.		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
DELPHINIUM, HUTCHINSON'S		PLANTS	CANDIDATE
FT. ORD			
DISSANTHELIUM, CALIFORNIA		PLANTS	CANDIDATE
FT. ORD			
DRABA APRICA		PLANTS	CANDIDATE
FT. MCPHERSON	FT. GORDON		
DUBAUTIA LAEVIGATA VAR. PARVIFOLIA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
DUBAUTIA MAGNIFOLIA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
DUBAUTIA MICROCEPHALA /SKOTTSH.		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
DUBAUTIA NAIALEALAE VAR. MEGAPHYLLA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
DUOLEYA SAXUSA SSP. SAXUSA		PLANTS	CANDIDATE
FT. IRWIN			
DWARF-FLAX, MARIN		PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN			
EPEROMIA HELLERI VAR. KNUDSENII		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
ERIGERON MULLENII /SPUNGBERG		PLANTS	UNDETERMINED
FT. RICHARDSON	172D INF RGD, AK		
ETRAPLASANDRA MEIANDRA VAR. DEGENERI		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
EUPHORBIA ATROCOCCA /HELLER		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			

EUPHORBIA CELASTROIDES VAR. KEALIANA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA CELASTROIDES VAR. NEMATOPIDA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA CELASTROIDES VAR. STOKESII SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA HAELEELANA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA HALEMANUI SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA MULTIFORMIS VAR. SPARSIFLORA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EUPHORBIA REMYI /GRAY SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
EURYA SANDWICENSIS VAR. GRANDIFOLIA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
FERN, PENDANT KIHI SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
FISHHOOK CACTUS, MOHAVE FT. IRWIN	PLANTS	CANDIDATE
FORSELLESIA PUNGENS VAR. GLARRA FT. IRWIN	PLANTS	UNDETERMINED
FRANKLIN TREE FT. GORDON	PLANTS	CANDIDATE
FRITILLARIA LILIACEA PRESIDIO OF SAN FRAN FT. ORD	PLANTS	CANDIDATE
FRITILLARIA VIRIDEA FT. ORD	PLANTS	UNDETERMINED
GENTIAN, PINE BARREN FT. DIX	PLANTS	UNDETERMINED
GLADE CRESS, FT. KNOX	PLANTS	CANDIDATE
GOLDENWEED, FT. CARSON	PLANTS	UNDETERMINED
GOLDENWEED, EASTWOOD'S FT. URD	PLANTS	CANDIDATE
GRASS, BOTTLEBRUSH, CALIFORNIA FT. JRD	PLANTS	UNDETERMINED
HAO SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
HAPLOSTACHYS HAPLOSTACHYA VAR. LEPTOSTACHYA SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
HAU KUJAHIFI, KAUAI SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
HEAU (EXOCARPUS, LEAFY) SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
HEDGEHOG CACTUS, KUENZLER FT. BLISS	PLANTS	ENDANGERED
HEDYOTIS ELATION VAR. ELATION SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED

HEDYOTIS FLUVIATILIS VAR. KAUAIENSIS		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
HEDYOTIS GLAUCIFOLIA VAR. HELLERI		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
HEDYOTIS LITTORALIS		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
HEDYOTIS, NA PALI BEACH		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
HELIANTHELLA, DIABLO		PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN		PLANTS	CANDIDATE
HESPEROMANNIA, KAUAI		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
HIBISCUS NEWHOUSEI		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
HIBISCUS SAINT-JOHNNIANUS		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
HIBISCUS, CLAY'S		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
MORKELIA WILDERAE		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	CANDIDATE
HORSE-NETTLE,		PLANTS	CANDIDATE
FT. BENNING		PLANTS	CANDIDATE
ILIAU, DWARF		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
INDIAN PAINTBRUSH, ASH GREY		PLANTS	UNDETERMINED
FT. IRWIN		PLANTS	UNDETERMINED
IVESIA, SILVER-HAIRED		PLANTS	UNDETERMINED
FT. IRWIN		PLANTS	CANDIDATE
JACK-MEAN,		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
JOINT-VETCH, SENSITIVE		PLANTS	UNDETERMINED
FT. MEADE	FT. LEE	PLANTS	CANDIDATE
KAMAKAHALA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
KNOTWEED, MONTEREY		PLANTS	UNDETERMINED
FT. ORD		PLANTS	UNDETERMINED
KU'OKO'OLAU		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
KOKI'O, KAUAI		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
LABORDIA KAALAE VAR. KAUAIENSIS		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
LABORDIA LYDGATEI		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
LABORDIA TINIFOLIA VAR. MICROGYNA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
LABORDIA WANRANA		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
LARKSPUR, WENATCHEE		PLANTS	UNDETERMINED
YAKIMA FIRING RANGE,		PLANTS	CANDIDATE

LEPTODACTYLON JAEGERI	PLANTS	UNDETERMINED
FT. IRWIN		
LILI-WAI	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
LINANTHUS, SAN BERNARDINO MT., LITTLE	PLANTS	CANDIDATE
FT. IRWIN		
LIPUCHAETA MICRANTHA	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
LIVEFOREVER, MANY-STEMMED	PLANTS	CANDIDATE
FT. IRWIN		
LO'ULU	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
LOBELIA TORTUOSA	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
LOCOWEED, COASTAL DUNES	PLANTS	CANDIDATE
FT. ORD		
LOCOWEED, COOLGARDIE	PLANTS	CANDIDATE
FT. IRWIN		
LUPINE, SANTA LUCIA	PLANTS	UNDETERMINED
FT. ORD		
LUPINE, TIDESTRUM	PLANTS	CANDIDATE
FT. ORD		
LYSIMACHIA FILIFOLIA	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		
LYSIMACHIA KALALAUENSIS	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
MA'OLI'OLI	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
MA'OLDA	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		
WAHOE,	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		
MALACOTHPIX, CARMEL VALLEY	PLANTS	CANDIDATE
FT. ORD		
MANZANITA, ARROYO DE LA CRUZ	PLANTS	UNDETERMINED
FT. ORD		
MANZANITA, LITTLE SUR	PLANTS	UNDETERMINED
FT. ORD		
MANZANITA, MONTERREY	PLANTS	CANDIDATE
FT. ORD		
MANZANITA, RAVEN'S (PRESIDIO)	PLANTS	ENDANGERED
PRESIDIO OF SAN FRAN		
MANZANITA, SAN FRANCISCO	PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN		
MANZANITA, SANDMAT	PLANTS	CANDIDATE
FT. ORD		
MANZANITA, SMALL-FLOWERED LITTLE SUR	PLANTS	UNDETERMINED
FT. ORD		
MARIPOSA, ALKALI	PLANTS	UNDETERMINED
FT. IRWIN		

		PLANTS	CANDIDATE
MEHAMEHAME SCHOFIELD BARRACKS, MILK-VETCH, CASTETTER FT. BLISS		PLANTS	UNDETERMINED
MILK-VETCH, COLUMBIA YAKIMA FIRING RANGE,		PLANTS	CANDIDATE
MILK-VETCH, WHITED YAKIMA FIRING RANGE,		PLANTS	CANDIDATE
MILKWEED, MEAD'S FT. LEAVENWORTH		PLANTS	CANDIDATE
MONARDELLA, HALL'S FT. IRWIN		PLANTS	UNDETERMINED
MONARDELLA, PRINGLE FT. IRWIN		PLANTS	CANDIDATE
MONARDELLA, ROBISON FT. IRWIN		PLANTS	CANDIDATE
MONARDELLA, SAN BENITO FT. URD		PLANTS	UNDETERMINED
MONKEYFLOWER, MEAN FT. IRWIN		PLANTS	CANDIDATE
MONKEYFLOWER, PURPLE FT. IRWIN		PLANTS	CANDIDATE
MUNKSHOOD, WILD, NORTHERN WEST POINT, NY		PLANTS	THREATENED
MUNROIDENDRON RACEMOSUM / (FORBES) SHERFF SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
MYRSINF LINEARIFOLIA VAR. LINEARIFOLIA SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
MYRSINE MEZII SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
MYRSINE PETIOLATA SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
MYRSINE ST-JOHNII SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NASTURTIUM GAMBELII FT. IRWIN		PLANTS	CANDIDATE
NEHE KUMIWA SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NEHE, BRYAN'S SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NEMESIS, FLYR'S FT. RUCKER		PLANTS	UNDETERMINED
NERAUDIA KAUAIENSIS / (HBD.) CIWAN SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NOTOTRICHIUM SANDWICENSE VAR. DECIPiens SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NOTOTRICHIUM SANDWICENSE VAR. OLOKELEANUM SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
NOTOTRICHIUM VIRIDE / HBD. SCHOFIELD BARRACKS,		PLANTS	CANDIDATE

<i>PEUCEDANUM KAUAIENSE</i>		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
<i>PHACELIA MACHRIDE</i>		PLANTS	UNDETERMINED
FT. IRWIN			
<i>PHLOX,</i>		PLANTS	CANDIDATE
FT. SILL			
<i>PHYLLOSTEGIA KNUDSENII</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>PHYLLOSTEGIA MOLLIS VAR. FAGERLINDII</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>PHYLLOSTEGIA PARVIFLORA VAR. CANESCENS</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>PINCUSHION CACTUS, SNEED</i>		PLANTS	ENDANGERED
FT. BLISS			
<i>PIXIE-MOSS, WELL'S (SANDHILL)</i>		PLANTS	CANDIDATE
FT. BRAGG			
<i>PLANTAGO PRINCEPS VAR. LAXIFOLIA</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>PLANTAIN, HEART-LEAVED</i>		PLANTS	CANDIDATE
FT. SHERIDAN	FT. LEONARD WOOD		
<i>PLATANTHERA HODCHILA</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>PLATANTHERA INTEGRA / (NUTT.) GRAY EX BECK</i>		PLANTS	UNDETERMINED
FT. DIX			
<i>PLUME, GEORGIA</i>		PLANTS	CANDIDATE
FT. GORDON	FT. STEWART		
<i>POA SIPHOGLOSSA</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>POGOGYNE, SANTA LUCIA</i>		PLANTS	CANDIDATE
FT. ORD			
<i>POPCORNFLOWER, SAN FRANCISCO</i>		PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN			
<i>POPOLO-'AI-A-KE-AKUA</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>POTATO-BEAN (GROUNDNUT), PRICE'S</i>		PLANTS	CANDIDATE
FT. CAMPBELL			
<i>PRICKLY-POPPY,</i>		PLANTS	CANDIDATE
FT. BLISS			
<i>PTERALYXIA, KAUAI</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			
<i>RAILLARDELLA, MUIR'S</i>		PLANTS	UNDETERMINED
FT. ORD			
<i>RATTLEWEED, CIMA</i>		PLANTS	UNDETERMINED
FT. IRWIN			
<i>RAUVOLFIA HELLERTI</i>		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
<i>RAUVOLFIA SANDWICENSIS VAR. SUBACUMINATA</i>		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,			
<i>REMYA KAUAIENSIS / HBD.</i>		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,			

ROCK CRESS, CUAST		PLANTS	UNDETERMINED
PRESIDIO OF SAN FRAN		PLANTS	CANDIDATE
ROLLANDIA PARVIFOLIA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
SALTBUSH, LOST HILLS		PLANTS	UNDETERMINED
PRESIDIO OF SAN FRAN		PLANTS	UNDETERMINED
SAND GRASS,		PLANTS	UNDETERMINED
FT. DIX		PLANTS	UNDETERMINED
SANDWORT, BEAR VALLEY		PLANTS	UNDETERMINED
FT. IRWIN		PLANTS	UNDETERMINED
SIDALCEA, HICKMAN		PLANTS	UNDETERMINED
FT. ORD		PLANTS	CANDIDATE
SIDALCEA, PEDATE		PLANTS	UNDETERMINED
FT. IRWIN		PLANTS	CANDIDATE
SIDALCEA, PRAISH		PLANTS	UNDETERMINED
FT. IRWIN		PLANTS	CANDIDATE
SILENE LANCEOLATA /GRAY		PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
SILENE PLANKII		PLANTS	UNDETERMINED
FT. BLISS		PLANTS	UNDETERMINED
SNAKEWOOD, COMAL		PLANTS	UNDETERMINED
FT. SAM HOUSTON		PLANTS	CANDIDATE
SOLANUM NELSONII VAR. THOMASIAEFOLIUM		PLANTS	CANDIDATE
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SOLANUM SANDWICENSE		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
SOPHORA CHRYSOPHYLLA VAR. GRISEA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	CANDIDATE
SPIDER-LILY,		PLANTS	CANDIDATE
FT. STEWART		PLANTS	CANDIDATE
SPINEFLOWER, MOJAVE		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	CANDIDATE
SPINEFLOWER, SLENDER-HORNED		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	CANDIDATE
SPRING BEAUTY, PEIRSON'S		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	UNDETERMINED
SPURGE, WOLF'S MILK		PLANTS	UNDETERMINED
CARLISLE BARRACKS, P		PLANTS	UNDETERMINED
STENOZYNE PURPUREA VAR. FORBESII		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
SUNFLOWER,		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	UNDETERMINED
SWAMP-PINK,		PLANTS	CANDIDATE
FT. MEADE	FT. LEE	PLANTS	UNDETERMINED
SYCHOTRIA GRANDIFLORA		PLANTS	CANDIDATE
SCHOFIELD BARRACKS,		PLANTS	UNDETERMINED
TANSY, DUNE		PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN		PLANTS	UNDETERMINED
TARWEED, MAJAVE		PLANTS	CANDIDATE
FT. IRWIN		PLANTS	UNDETERMINED

TETRAMOLIPIUM CONSANGUINEUM / (GRAY) H&B.	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
TETRAPLASANDRA BISATTENUATA	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
TETRAPLASANDRA KAVAIENSIS VAR. KOLOANA	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
TETRAPLASANDRA LIHUENSIS VAR. GRACILIPES	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
TETRAPLASANDRA WAIALEALAE VAR. UPCEPOLATA	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
TETRAPLASANDRA WAIMEAE VAR. ANGUSTIOR	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
THELYPODY, SLENDER-PETALED	PLANTS	CANDIDATE
FT. IRWIN	PLANTS	CANDIDATE
TROPIDUCARPUM, CAPER-FRUITED	PLANTS	CANDIDATE
FT. ORD	PLANTS	CANDIDATE
UHIUHI	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
ULUNAHELE	PLANTS	CANDIDATE
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VIGNA, UAHU	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
VIOLA HELENA / DRRFS & LYDGATE	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
VIOLA KAUAIENSIS VAR. WAHIAWAENSIS	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
WALLFLOWER, COAST	PLANTS	CANDIDATE
PRESIDIO OF SAN FRAN FT. URD	PLANTS	CANDIDATE
WALLFLOWER, MENZIES'	PLANTS	CANDIDATE
FT. ORD	PLANTS	UNDETERMINED
WALLFLOWER, SAN FRANC (SCD)	PLANTS	UNDETERMINED
PRESIDIO OF SAN FRAN	PLANTS	UNDETERMINED
NIKSTRUEMIA HANALEI	PLANTS	CANDIDATE
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED
NIKSTROEMIA SKOTTSBERGIANA	PLANTS	UNDETERMINED
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WILD BUCKWHEAT, BUTTERWORTH'S	PLANTS	UNDETERMINED
FT. ORD	PLANTS	CANDIDATE
WILD BUCKWHEAT, PINNACLES	PLANTS	UNDETERMINED
FT. ORD	PLANTS	UNDETERMINED
WILD BUCKWHEAT, SOUTHERN MOUNTAIN	PLANTS	UNDETERMINED
FT. IRWIN	PLANTS	UNDETERMINED
WILD BUCKWHEAT, SULFUR-FLOWERED, ALPINE	PLANTS	UNDETERMINED
FT. IRWIN	PLANTS	CANDIDATE
WILD BUCKWHEAT, THORNE'S	PLANTS	CANDIDATE
FT. IRWIN	PLANTS	CANDIDATE
WOLLY-SUNFLOWER, BARSTOW	PLANTS	UNDETERMINED
FT. IRWIN	PLANTS	CANDIDATE
XYLOSMA CRENATUM	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,	PLANTS	CANDIDATE
YAMPAH, GARDNER'S	PLANTS	UNDETERMINED
FT. URD	PLANTS	CANDIDATE
ZANTHOXYLUM KAUAIENSE VAR. KOMUANA	PLANTS	UNDETERMINED
SCHOFIELD BARRACKS,	PLANTS	UNDETERMINED

ALLIGATOR, AMERICAN		REPTILES	BOTH E+T
FT. RUCKER	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. POLK	FT. JACKSON	
FT. HOOD	FT. SAM HOUSTON		
BOA, ROSY		REPTILES	CANDIDATE
FT. IRWIN			
BOA, RUBBER, SOUTHERN		REPTILES	CANDIDATE
FT. IRWIN			
LIZARD, LEGLESS, BLACK		REPTILES	CANDIDATE
FT. ORD			
LIZARD, LEOPARD, BLUNT-NOSED		REPTILES	ENDANGERED
FT. ORD			
MONSTER, GILA		REPTILES	CANDIDATE
FT. IRWIN			
RATTLESNAKE, DIAMONDBACK, EASTERN		REPTILES	CANDIDATE
FT. RUCKER	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING		
SKINK, MOLE		REPTILES	CANDIDATE
FT. RUCKER	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING		
SNAKE, GARTER, CHICAGO		REPTILES	CANDIDATE
FT. SHERIDAN			
SNAKE, GARTER, TWO-STRIPED		REPTILES	CANDIDATE
FT. ORD			
SNAKE, INDIGO, EASTERN		REPTILES	THREATENED
FT. GORDON	FT. STEWART	HUNTER ARMY AIRFIELD	
SNAKE, KING-, DESERT (SONDRA)		REPTILES	CANDIDATE
FT. BLISS	FT. SAM HOUSTON		
SNAKE, PINE, LOUISIANA		REPTILES	CANDIDATE
FT. POLK			
SNAKE, WATER-, KIRTLAND'S		REPTILES	CANDIDATE
FT. SHERIDAN	FT. BENJAMIN HARRISON	FT. KNOX	
TORTOISE, DESERT		REPTILES	CANDIDATE
FT. IRWIN			
TORTOISE, GOPHER		REPTILES	CANDIDATE
FT. RUCKER	FT. GORDON	FT. STEWART	
HUNTER ARMY AIRFIELD	FT. BENNING		
TORTOISE, TEXAS (BERLANDIER'S)		REPTILES	CANDIDATE
FT. SAM HOUSTON			
TURTLE, BIG BEND		REPTILES	CANDIDATE
FT. BLISS			
TURTLE, BOG		REPTILES	CANDIDATE
FT. DIX	WEST POINT, NY	FT. INDIANTOWN GAP	
CARLISLE BARRACKS, PA			
TURTLE, MAP, BARBOUR'S		REPTILES	CANDIDATE
FT. BENNING			
TURTLE, MAP, CAGLE'S		REPTILES	CANDIDATE
FT. SAM HOUSTON			

TURTLE, MAP, FALSE, SABINE FT. POLK	REPTILES	CANDIDATE
TURTLE, MUD, ILLINOIS FT. SHERIDAN	REPTILES	CANDIDATE
TURTLE, RED-BELLIED, PLYMOUTH FT. DEVENS	REPTILES	ENDANGERED
TURTLE, SEA, HAWKSBILL SCHOFIELD BARRACKS,	REPTILES	ENDANGERED
TURTLE, SEA, LOGGERHEAD FT. GORDON	REPTILES	THREATENED HUNTER ARMY AIRFIELD
FT. STEWART		
FT. STORY	REPTILES	CANDIDATE
FT. MONROE		
WHIPTAIL (RACE RUNNER), ORANGE-THROATED FT. IRWIN	SNAILS	CANDIDATE
ARIOLIMAX CALIFORNICUS BRACHYPHALLUS PRESIDIO OF SAN FRAN	SNAILS	CANDIDATE
HELMINTHOGLYPTA DUPETITHOUARSII FT. ORD	SNAILS	CANDIDATE
HELMINTHOGLYPTA GRANITICOLA FT. IRWIN	SNAILS	CANDIDATE
HELMINTHOGLYPTA MOHAVEANA FT. IRWIN	SNAILS	CANDIDATE
HELMINTHOGLYPTA SEQUOCULA CONSORS FT. ORD	SNAILS	CANDIDATE
HELMINTHOGLYPTA TUDICULATA ANGELENA FT. IRWIN	SNAILS	CANDIDATE
LIMPET, COLUMBIA RIVER, GIANT FT. MCPHERSON	SNAILS	CANDIDATE FT. BENNING
FT. GORDON YAKIMA FIRING RANGE,		
MICRARIONTA IMMACULATA FT. IRWIN	SNAILS	CANDIDATE
MICRARIONTA MELANOPYLON FT. IRWIN	SNAILS	CANDIDATE
MICRARIONTA ROWELLI ACUS FT. IRWIN	SNAILS	CANDIDATE
MICRARIONTA ROWELLI AMBOIANA FT. IRWIN	SNAILS	CANDIDATE
MICRARIONTA ROWELLI BAKERENSIS FT. IRWIN	SNAILS	CANDIDATE
SNAIL, BRACKISH WATER, CALIFORNIA PRESIDIU OF SAN FRAN	SNAILS	CANDIATF
FT. ORD		
SNAIL, COLORADO DESERT FT. IRWIN	SNAILS	CANDIDATE
SNAIL, RIVER, ALBANY FT. BENNING	SNAILS	CANDIDATE
SNAIL, RIVER, ARMIGEROUS FT. CAMPBELL	SNAILS	CANDIDATE
SONORELIX AVAWATZICA FT. IRWIN	SNAILS	CANDTDATE
SONORELIX RIXFORDI FT. IRWIN	SNAILS	CANDIDATE

PLANARIAN, GROUNDWATER, BIGGER'S FT. BELVOIR	OTHER ANI UNDETERMINED
PLANARIAN, GROUNDWATER, HOLSINGER'S FT. BELVOIR	OTHER ANI UNDETERMINED
SPIDER, WOLF, CAVE, KAUAI (PE'E PE'E MAKĀ 'OLE) SCHOFIELD BARRACKS,	OTHER ANI CANDIDATE
SPONGE, CAROLINA FT. JACKSON	OTHER ANI CANDIDATE

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Aviation R&D Command 63166
 ATTN: ORDAV-EOP

Communications and Electronics
 Materiel Readiness Command 07703
 ATTN: ORSEL-PL-ST

Defense Logistics Agency
 ATTN: DLA-OSC (3) 22314
 ATTN: DLA-WS (2) 22314

HQ DARCOM 22333
 ATTN: ORCIS-A (2)

Depot System Command 17201
 ATTN: ORSDS-S

Electronics R&D Command 20783
 ATTN: DELHD-FA

US Army HQ FORSCOM 30330
 ATTN: AFEN-EQ (4)

Logistics and Services Activities 61201
 ATTN: ORCIS-RI

USA Intelligence and Security 22212

Missile Materiel Readiness Command 35809
 ATTN: ORSMI-KL
 ATTN: ORSMI-MS

Mobility Equipment R&D Command
 ATTN: ORDME-J

Tank-Automotive R&D Command 48090
 ATTN: ORDTA-O
 ATTN: ORSTA-SP

Troop Support and Aviation Materiel
 Readiness Command 63120
 ATTN: ORSTS-B

Ft. Belvoir, VA 22060
 ATTN: ATSEN-DT-LD (2)
 ATTN: Archives Section/Bldg 270

Ft. Buchanan, PR 00934
 ATTN: Facility Engr/Env Office

Ft. Greely 98733
 ATTN: Facility Engr/Env Office

Ft. Leavenworth, KS 66027
 ATTN: ATZLCIA-SA

Ft. Lee, VA 23801
 ATTN: DRXMC-MR-I '5)

Ft. Monroe, VA 23651
 ATTN: ATEN-ADCSEN (3)
 ATTN: ATEN-FE-NR (4)

Ft. Richardson, AK 99505
 ATTN: Facility Engr/Env Office

Ft. Sam Houston, TX 78234
 ATTN: HQ, HSCM-R

Ft. Shafter, HI 96558
 ATTN: Facility Engr/Env Office

Ft. Wainwright, AK 99703
 ATTN: Facility Engr/Env Office

Indicated Fac. listed in DA PAM 210-1
 ATTN: Facility Engr/Env Office (91)

Schofield Barracks, HI 96857
 ATTN: Facility Engr/Env Office

Army Depots
 Anniston 36201
 ATTN: SOSAN-DS-FE
 Red River 75501
 ATTN: SDSRR-S
 Sacramento
 ATTN: SDSSA-SDF
 Savannah 61074
 ATTN: SDSLE-A
 Sharpe 95331
 ATTN: SDSHH-ASF
 Sierra 96113
 ATTN: SDSS1-FE
 Tobyhanna 18466
 ATTN: SDSTO-AF
 Tooele 84074
 ATTN: SDSTE-FW
 ATTN: SDSTE-NA
 ATTN: SDSPU-A
 ATTN: SDSTE-UM
 ATTN: SDSTE-SE

Arsenals
 Pine Bluff 71611

Rocky Mountain 80022

Watervliet 12189

Aberdeen Proving Ground, MD 21005
 ATTN: ORSTE-PP-E
 ATTN: DAC-ARI/E 21010
 Chemical Systems Laboratory 21010
 ATTN: STEAP-PE-E (2)

Dugway Proving Ground 84022
 ATTN: STEDP-PP
 ATTN: STEDP-MT-L-E (2)

Electronic Proving Ground 85613
 ATTN: STEEP-LS-S

Jefferson Proving Ground 47250
 ATTN: STEJP-LD-N

Yuma Proving Ground 85364
 ATTN: STEYP-PL

Army Ammunition Plants
 Holston 37662
 ATTN: SARHO-EN
 Indiana 47111
 ATTN: SARTO-EN
 Iowa 52639
 ATTN: SARIO-EN
 Kansas City 67357
 ATTN: SARKA-FE
 Lake City 54056
 ATTN: SARLC-O-F
 Lone Star 75501
 ATTN: SARLS-FN

Longhorn 75670
 ATTN: SARLO-O
 Louisiana 71102
 ATTN: SARLA-S
 Milan 38358
 ATTN: SARMI-EN
 Radford 24141
 ATTN: SARRA-IE
 Volunteer 34701
 ATTN: SARVO-0

US Army Medical Bioengineering Res.
 and Development Laboratory 21701
 ATTN: Env. Protection and Res. Div.

Institute for Water Resources 22060
 ATTN: J. Delli Prisco

Director, USA-WES 39181
 ATTN: WES-ER

US Naval Academy 21402 (2)

Chief, Naval Operations 20360
 ATTN: The Library

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HQ USAF/LEEU
 WASH DC 20330

Patrick AFB, FL 32925
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Dept of Transportation Library 20590

Env. Protection Agency (EPA) 20460 (2)

Federal Aviation Administration 20591
 Chief, Construction and Maintenance
 Standrds Branch, AAS-580

Institute of Defense Analysis
 Arlington, VA 22202

Office of Mgmt Svc, MS 110-FAA 20553

Transportation Research Board (3) 20418

Veterans Administration 20420
 Environmental Planning Div. (088C)

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